



VOL. 68 NO. 6

JUNE 2015

ISSN 0027-0296

MONTHLY

CLIMATIC

DATA

FOR THE WORLD

PREPARED IN COOPERATION WITH THE  
WORLD METEOROLOGICAL ORGANIZATION

"I certify that this is an official publication of the National Oceanic and Atmospheric Administration and is compiled from information received at the National Centers for Environmental Information, Asheville, North Carolina 28801

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**noaa**

National  
Oceanic and  
Atmospheric Administration

National  
Environmental Satellite, Data  
and Information Service

National Centers  
for Environmental Information  
Asheville, North Carolina

## PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) for selected stations and exchanged monthly via international telecommunications under provisions of the WMO Technical Regulations, WMO Publications No. 306 (Manual on Codes) and No. 386 (Manual on the Global Telecommunications System). National Center for Environmental Prediction (NCEP) and the Hadley Centre for Prediction and Research Meteorological Office, Bracknell, United Kingdom prepares and relays data to National Centers for Environmental Information for quality control, publication, and archive. in MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT Data used TEMP SHIP codes. WMO No. 9 (Weather Reporting), Vol. A - Stations indicates stations that report in these codes. MCDW is sponsored by the WMO in accordance with Resolution 27 of the Second World Meteorological Congress, 1955. Percent of average sunshine was authorized during the Fourth Session [Stockholm 1965] of the WMO Commission for Climatology and recorded in the General Summary of the Report - WMO NO.177.RP.65. It is published by the United States National Oceanic and Atmospheric Administration. Bolded stations are stations that participate in the GCOS Program.

## REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = °, geopotential meters = gpm, meters = m, hectopascals = hPa, millimeters = mm, minutes = ', percent = %.

The long term surface data AVERAGES required for these tables were calculated for 1961 - 1990 from data received at the National Centers for Environmental Information during those years. Six years of data were considered to be the minimum for calculations.

Departures are differences between data and the AVERAGES for that month. Precipitation departure of "T" or "-T" indicates a difference less than 0.5 mm from AVERAGE.

Provisional upper air normals, although not published in this bulletin, can be obtained from WMO Pub. No. 170. A description of procedures used by Members appeared in Monthly Climatic Data for the World, 1967 Supplement -- computation of CLIMAT TEMP values.

Late reports and corrections are published when received, except that data more than five years old are not published. The Corrections sections include corrections to past data. In these, "D" indicates the data should be deleted. Some late reports of pre-1987 data appeared in the Corrections sections during the 1987 Data Year.

The data received by the publisher often contain errors. A reasonable effort is made to correct errors; but some may appear in the publication, especially if the errors are subtle or were part of a large group of errors.

The station list appears at the back of the publication. In January and July, all CLIMAT (C) and CLIMAT TEMP (T) stations from WMO Pub. No. 9, Vol. A are listed. This is the complete published station set. In other months, the list contains only those stations from which data no more than two months old have been recently received.

Included in this publication, on an interim basis, are a group of Antarctic and USA stations that are not in WMO No. 9. These stations will be sponsored as CLIMAT and/or CLIMAT TEMP stations in the near future.

## **SURFACE DATA TABLES**

**DAYS OBS.:** The number of days on which observations were taken. Column will be blank if days are not reported.

**PRESSURE:** Mean station pressure at station level and sea level in tenths of hPa. In the sea level pressure column, Y or Z indicates the number is the mean height in gpm of the 850 hPa or 700 hPa pressure surface, respectively.

**TEMPERATURE:** Mean temperature and departure from AVERAGE value in degrees C. "S" indicates sea surface temperature.

**DAY 1 MM:** The number of days on which precipitation was 1 mm or more.

**PRECIPITATION:** Total precipitation and departure from AVERAGE in mm. "T" indicates an amount less than 0.5 mm.

**QUINTILE:** Frequency group of precipitation totals. Group numbers are 0 - 6. Groups 0 and 6 are for totals less than and greater than any recorded in the 1961 - 1990 reference period.

**% OF AV.:** Sunshine total hours expressed as a percentage of long-term average. Currently, average period is 1961-90.

In January 1987, the "Sunshine" column was changed to include both total sunshine in hours and the percentage of long-term average.

## **UPPER AIR DATA TABLES**

**HEIGHT:** Mean height of pressure surfaces in gpm. Asterisk (\*) indicates station elevation.

**VECTOR WIND:** Direction of mean vector wind in degrees, speed in mps. A wind speed value of 0 is a speed < 0.5 mps. When missing days equals 9, nine or more days of wind data are missing.

**STEADINESS:** Ratio of mean vector wind speed to mean scalar wind speed.

**OB:** Observation time code; 1 = 0000 GMT, 2 = 1200 GMT, 3 = 0000 and 1200 GMT, / = other hours.

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## **PUBLICATION STAFF**

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Monthly Climatic Data for the World (ISSN-0027-0296) is published monthly by the National Centers for Environmental Information, National Environmental Satellite, Data, and Information Service, NOAA, Asheville, North Carolina, USA. Subscription, price, and ordering information is available from the:

**NOAA National Centers for Environmental Information  
151 Patton Avenue  
Asheville, NC 28801-5001**

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>EUROPE</b>																	
<b>NORWAY</b>																	
01001 JAN MAYEN	7056N	00840W	10		1013.6	1014.8	2.6	.6	6.4	.2		4	19	-16	2		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1005.5	1009.0	4.6	2.8	5.9	.6		2	8	-3	3		
01025 TROMSO/LANGNES	6941N	01855E	10		1006.4	1007.6	7.6	-1.6	7.9	-.5		13	99	44	5		
01026 TROMSO	6939N	01856E	115		993.5	1007.5	7.5		7.7			16	104		5		
01028 BJORNOYA	7431N	01901E	16		1005.4	1007.4	2.4	.6	6.5	.1		4	17	-6	3		
01098 VARDØ	7022N	03106E	15		1003.8	1005.6	7.6	1.4	8.1	.0		9	65	23	5		
01152 BODO VI	6716N	01422E	13		1007.8	1009.3	8.7	-1.7	8.9	-.5		12	75	21	4		
01212 ONA II	6252N	00632E	15		1010.8	1012.6	9.5		9.6			15	99		5		
01238 FOKSTUA II	6207N	00917E	974		901.8	1014.2	6.1		6.5			9	27		1		
01241 ORLAND III	6342N	00936E	7		1011.0	1012.1	9.6	-1.8	9.5	-.5		15	80	14	4		
01317 BERGEN/FLORIDA	6023N	00520E	36		1009.8	1014.1	11.4	-2.1	9.6	-.6		15	127	-5	4		
01384 OSLO/GARDERMOEN	6012N	01105E	204				13.1	-1.0				10	79	6	4		
01403 UTSIRA FYR	5918N	00453E	56		1007.9	1014.8	10.4		10.4			13	71		4		
01415 STAVANGER/SOLA	5853N	00538E	9		1014.0	1015.1	11.5	-1.3	10.8	-.7		12	56	-17	2		
01465 TORUNGEN FYR	5824N	00848E	15		1011.6	1013.2	13.3		10.9			6	52		4		
01492 OSLO-BLINDERN	5957N	01043E	96		1000.0	1011.4	14.2	-1.0	9.8	-.1		10	64	-1	3		
<b>SWEDEN</b>																	
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		969.6	1007.3	8.9		6.9			6	35		2		
02126 GUNNARN	6500N	01742E	277		975.2	1008.2	9.8		8.0			9	52		3		
02197 HAPARANDA	6549N	02406E	15		1004.9	1006.7	11.4		9.8			14	95		6		
02226 OSTERSUND FROSÖN	6312N	01430E	376		965.7	1010.4	9.3	-2.5	7.6	-.7					216	88	
02287 HOLMON	6349N	02052E	8		1007.3	1008.3	10.8		10.1			7	39		4		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1009.3	1009.9	11.8	-1.6	9.1	-.1							
02407 MALUNG A	6040N	01342E	305		974.9	1010.8	11.7		9.0			11	59		3		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		999.1	1011.9	13.2	-1.5	10.5	-.1					262	92	
02485 STOCKHOLM	5921N	01804E	52		1006.4	1011.6	14.5	-1.1	11.0	-.6		9	61	16	5	247	85
02550 JONKOPING/AXAMO	5745N	01405E	224		986.8	1013.7	12.3	-1.6	10.3	-.5							
02589 GOTSKA SANDÖN	5824N	01912E	17		1010.8	1012.8	13.2		12.6			6	42		5		
02590 VISBY	5740N	01821E	51		1007.6	1013.6	13.5	-.8	12.2	.2		7	68	37	5	321	104
<b>FINLAND</b>																	
02801 KILPISJÄRVI	6903N	02047E	478		949.5	1007.2	5.9		6.9			9	37		3		
02805 KEVO	6945N	02702E	107		992.8	1005.7	9.2		7.8			11	75		5		
02836 SODANKYLA	6722N	02639E	179		984.6	1006.1	10.2	-1.4	8.3			14	71	15	4	247	88
02935 JYVÄSKYLÄ	6224N	02541E	145		992.6	1009.4	12.2	-1.9	10.2			11	69	13	3	166	62
02942 NIINISALO	6151N	02228E	136		995.7	1010.3	11.8	-2.2	10.3			13	73	20	3		
02963 JOKIOINEN	6049N	02330E	104		998.6	1011.2	12.4	-1.9	10.6			13	88	41	4	206	75

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>ICELAND</b>																	
04013 STYKKISHOLMUR	6505N	02244W	8		1011.4	1013.4	8.3	.2	8.3	-.4		5	28	-12	2		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1012.7	8.5		8.8			8	29		1		
04030 REYKJAVIK	6408N	02156W	61		1005.1	1012.5	9.1	.1	8.6	-.5		5	21	-29	1	193	120
04063 AKUREYRI	6541N	01805W	27		1010.8	1014.2	8.8	-.3	7.8	-.8		1	4	-24	0	161	91
04082 AKURNES	6418N	01513W	21		1013.3	1013.9	8.2		8.6			5	48		2		
<b>GREENLAND</b>																	
04211 MITTARFIK UPERNAVIK (UPERNAV	7247N	05608W	129			1015.0	2.6		6.0								
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1014.4	2.9	.2	6.3				2	-23			
04312 STATION NORD AWS	8136N	01641W	36			1014.2	.6	1.3	5.2			4	11				
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1015.0	2.7	2.0	5.3			0	0	-6			
04339 ITTOQQORTOORMIUT (SCORESBYSU	7029N	02157W	69			1015.8	3.0		5.7			0	0	-16			
<b>04360 TASHLAQ (AMMASSALIK)</b>	6536N	03738W	52			1016.0	4.7	.6	6.2			2	28	-22			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1014.4	4.3	.0	6.3								
<b>DENMARK AND FAROE ISLANDS</b>																	
<b>06011 TORSHAVN</b>	6201N	00646W	61			1013.7	8.5	-.5	9.6			11	120	53			
06030 AALBORG	5706N	00951E	13			1015.2	12.4	-2.0	11.4			9	59				
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1016.7	14.5		11.9			12	60				
06190 ROENNE	5504N	01445E	17			1017.2	13.6	-1.6	12.4			8	40				
<b>BELGIUM</b>																	
06447 UCCLLE	5048N	00421E	104		1007.7	1019.7	16.5	1.0	11.9	-1.8		6	53	-25	2	246	133
<b>LUXEMBOURG</b>																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		975.4	1019.3	17.0		12.2			8	43	-39	2	270	129
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06601 BASEL-BINNINGEN	4733N	00735E	317		981.8	1018.7	18.7		14.6			12	95			223	110
06610 PAYERNE	4649N	00657E	491		961.9	1018.2	18.5		14.1			9	72			262	115
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		954.6	1018.4	17.9	2.4	14.0	1.1		11	141			236	133
<b>06680 SAENTIS</b>	4715N	00921E	2502		757.3	1018.2	5.3	2.5	7.6	1.5		13	251	-42	2	185	126
06700 GENEVE-COINTRIN	4615N	00608E	420		970.7	1018.2	19.9	3.4	14.0	1.7		6	45	-39	2	263	124
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479		758.5		6.9		7.5			13	144			203	110
06720 SION	4613N	00720E	482		961.9	1016.9	20.6		13.4			6	35			274	110
06770 LUGANO	4600N	00858E	276		982.2	1016.8	21.2	2.8	17.1	2.5		10	85	-90	1	253	118
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77		1011.9	1020.5	15.7		12.5			7	29			286	135

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07015 LILLE	5034N	00306E	52		1014.4	1020.1	16.7		12.0		7	38		1	274	130
07020 LA HAGUE	4943N	00156W	12		1019.0	1021.6	14.4		13.6		6	22		5	288	136
07027 CAEN	4911N	00027W	67		1012.8	1020.8	15.8	1.2	13.4		3	64	12	5	273	130
07037 ROUEN	4923N	00111E	156		1002.4	1020.4	16.3		12.6		4	22			296	
07072 REIMS-PRUNAY	4912N	00409E	95		1008.4	1019.7	17.4		12.6		4	14			242	112
07110 BREST	4827N	00425W	99		1009.9	1021.2	15.1	1.0	13.0		5	13	-41	1	242	112
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1014.2	1021.2	14.9		13.6		4	26			293	125
<b>07130 RENNES</b>	4804N	00144W	43		1016.2	1020.6	17.2		13.3		3	43			285	130
07139 ALENCON	4826N	00006E	144		1003.2	1020.4	16.9		12.8		2	30			314	
07149 PARIS-ORLY	4843N	00223E	90		1009.2	1019.8	18.9		12.6		1	4			283	
07168 TROYES	4820N	00401E	118		1005.5	1019.4	18.4		13.6		2	11				
07181 NANCY-OCHHEY	4835N	00558E	351		979.2	1019.1	17.6		13.0		8	45				
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153		1001.2	1018.9	19.0	2.1	14.0		9	31	-43	1	210	99
07207 POINTE DU TALUT	4718N	00310W	43		1015.8	1020.9	16.4		13.9		2	6		0	307	128
07222 NANTES	4709N	00136W	27		1017.1	1020.2	18.3	1.5	13.8		3	30	-15	0	311	135
07240 TOURS	4727N	00044E	112		1006.5	1019.7	18.9		13.8		6	29			300	131
07255 BOURGES	4704N	00222E	166		999.8	1019.2	19.6	2.9	13.9		5	79	23	5	288	123
07280 DIJON	4716N	00505E	227		992.3	1018.9	20.1	3.0	14.0		6	39	-23	2	227	100
07299 BALE-MULHOUSE	4736N	00731E	271		987.0	1018.7	18.8		15.1		10	95				
07314 CHASSIRON	4603N	00125W	22		1017.3	1020.1	17.6		16.3		5	30				
07335 POITIERS	4635N	00018E	120		1005.3	1019.4	19.0		13.7		7	95		6	292	120
07434 LIMOGES	4552N	00111E	402		972.2	1018.6	19.2		14.5		5	28			294	125
07460 CLERMONT-FERRAND	4547N	00310E	330		980.7	1018.3	20.1		13.4		5	40			281	125
07471 LE PUY	4505N	00346E	833		924.4	1545 Y	17.3		12.2		4	48			274	
07481 LYON-SATOLAS	4544N	00505E	248		990.2	1017.9	21.3		14.7		7	66				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1013.6	1019.3	20.8		15.4		5	44	-12	2	301	120
07535 GOURDON	4445N	00124E	261		988.4	1018.6	20.4		14.8		8	54			295	120
07560 MONT AIGOUAL	4407N	00335E	1567		847.6	1540 Y	13.3		10.6		8	80				
07577 MONTELIMAR	4435N	00444E	74		1008.6	1017.2	22.6		15.1		7	104		6	345	115
07591 EMBRUN	4434N	00630E	876		918.7	1539 Y	18.8		11.2		7	61			285	105
07607 MONT-DE-MARSAN	4355N	00030W	60		1012.3	1019.2	20.7		16.1		10	112		5	273	125
07621 TARBES OSSUN	4311N	00000W	364		977.0	1018.9	19.6		16.5		8	69			226	115
07627 SAINT GIRONS	4300N	00106E	412		971.2	1018.9	19.5		16.7		8	75		5	240	120
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		1001.0	1018.4	22.1		15.5		5	71	14	2	297	125
07643 MONTPELLIER	4335N	00358E	8		1016.1	1017.0	23.4		16.5		3	87			363	115
07650 MARIGNANE	4327N	00514E	32		1012.5	1016.2	23.7		15.8		4	84	57	2	377	115
07661 CAP CEPET	4305N	00556E	136		1000.4	1016.2	22.6		18.2		4	84				
07690 NICE	4339N	00712E	27		1013.2	1016.2	23.1		18.5		4	73	37	2	331	110
07747 PERPIGNAN	4244N	00252E	47		1012.3	1017.4	23.8		16.3		4	36	8	2	305	110
07761 AJACCIO	4155N	00848E	9		1015.4	1016.4	22.4		19.0		1	18	-1	1	367	110
07790 BASTIA	4233N	00929E	12		1015.0	1016.4	22.7		19.3		3	29		5	340	110
<b>PORUGAL</b>																
08509 LAJES (ACORES)	3846N	02706W	54		1016.5	1023.0	20.0		17.3		8	42		3	175	95
08512 PONTA DELGADA/NORDELA (ACORE	3744N	02542W	72		1013.6	1022.9	19.2		15.8		6	58	36	5		
08515 SANTA MARIA (ACORES)	3658N	02510W	100		937.4	1015.8	18.3	-.5	13.1	-3.8						

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08535 LISBOA/GEOF	3843N	00909W	95		1005.4	1016.5	22.2	2.0	18.3	2.6	2	12	-9	3	238	79
08558 EVORA/C. COORD	3832N	00754W	246		987.9	1016.1	23.3				01	1			117	
08570 CASTELO BRANCO	3950N	00729W	386		971.9	1015.7	23.9				5	23				
08575 BRAGANCA	4148N	00644W	692		937.4	1015.8	18.3	.6	13.1	.9	6	58	20	5		
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1017.6	1018.6	13.5		12.8		8	24		1	221	90
10020 LIST/SYLT	5501N	00825E	29		1014.4	1017.6	13.2		11.9		6	26		2	215	85
10028 ST PETER-ORDING	5420N	00836E	11		1017.0	1018.3	14.0		12.3		8	30		1	228	100
10035 SCHLESWIG	5432N	00933E	48		1012.3	1018.0	13.8	-.8	12.1	-.6	8	41	-30	1	211	92
10046 KIEL-HOLTENAU	5423N	01009E	31		1014.6	1017.9	14.1		12.1		7	34			226	95
10055 WESTERMARKELSDORF	5432N	01104E	9		1016.7	1017.7	14.2		12.6		7	24			243	90
10091 ARKONA	5441N	01326E	42		1012.1	1017.1	13.7		12.6		6	39		2	265	95
10113 NORDERNEY	5343N	00709E	16		1017.0	1018.9	14.2		12.5		9	40		2	239	105
10129 BREMERHAVEN	5332N	00835E	11		1018.1	1018.8	14.8		12.5		8	48		2	187	90
10131 CUXHAVEN	5352N	00842E	12		1017.2	1018.6	14.4		12.4		8	75		3	216	95
10142 ITZEHOE	5359N	00934E	26		1015.3	1018.4	14.0		12.0		9	41			204	85
10147 HAMBURG-FUHLSBUETTEL	5338N	00959E	16		1016.6	1018.4	14.8	-.7	11.5	-1.4	6	34	-40	1	216	98
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1016.3	1018.4	14.9		11.7		5	15			211	90
10161 BOLTHAGEN	5400N	01112E	17		1016.1	1018.1	14.4		12.3		6	17		1	237	95
10162 SCHWERIN	5339N	01123E	68		1011.1	1018.2	15.1		11.6		8	21		1	205	90
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1016.3	1017.8	14.9	-.1	12.3	-1.1	8	49	-10	3	259	105
10180 BARTH	5420N	01243E	7		1016.8	1017.3	14.0		12.3		9	46			237	90
10184 GREIFSWALD	5406N	01324E	6		1017.2	1018.0	14.7		12.0		9	29			212	85
10193 UECERMUENDE	5345N	01404E	2		1017.7	1018.0	15.0		12.3		8	37		2	199	80
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1018.9	1018.7	14.3		12.3		10	39			214	100
10224 BREMEN	5303N	00848E	5		1018.3	1018.9	15.3		11.9		8	23		1	214	105
10249 BOIZENBURG	5324N	01041E	46		1012.9	1018.4	15.3		11.9		7	32		1	211	90
10261 SEEHAUSEN	5254N	01144E	23		1015.8	1018.5	16.1		11.6		6	19			209	95
10264 MARNITZ	5319N	01156E	87		1007.5	1017.9	15.3		11.8		9	24		1	198	85
10270 NEURUPPIN	5254N	01249E	45		1013.0	1018.3	15.8		12.1		7	40		2	216	95
10291 ANGERMUENDE	5302N	01400E	55		1011.5	1018.2	15.6		11.9		8	37		2	192	80
10305 LINGEN	5231N	00718E	26		1016.6	1019.3	15.6		11.9		7	39		1	215	110
10309 AHAUS	5204N	00656E	47		1013.8	1019.5	15.6		12.0		8	41			213	110
10312 BELM	5219N	00810E	104		1006.8	1019.2	15.2		11.7		6	27			207	105
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1013.0	1019.3	16.0		11.7		6	29			215	110
10321 DIEPHOLZ	5235N	00821E	43		1014.1	1019.3	15.4		11.7		5	23		1	201	105
10325 BAD SALZUFLEN	5206N	00845E	139		1003.0	1019.3	15.4		11.9		7	35		1	201	105
10338 HANNOVER	5228N	00941E	59		1011.9	1018.9	15.8	.0	11.6	-1.7	6	33	-40	1	210	101
10348 BRAUNSCHWEIG	5218N	01027E	88		1009.1	1018.9	15.5		12.0		8	32		1	209	100
10359 GARDELEGEN	5231N	01124E	48		1013.2	1018.9	16.0		11.7		6	21		1	190	90
10361 MAGDEBURG	5206N	01135E	85		1008.7	1018.8	16.6		12.0		5	24		1	218	100
10365 GENTHIN	5223N	01210E	39		1014.3	1018.8	16.4		11.5		6	38			194	85
10379 POTSDAM	5223N	01304E	100		1006.5	1018.3	16.6	.0	12.0	-1.1	6	74	5	4	222	96
10382 BERLIN-TEGEL	5234N	01319E	37		1014.0	1018.4	17.0		11.5		8	39			202	85
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1012.5	1018.3	17.2		11.9		8	50		2	208	90

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1012.4	1018.4	16.9		11.8		9	39			209	
10393 LINDBERG	5213N	01407E	112		1005.7	1018.0	16.4	-.1	11.9	-.9	9	44	-21	2	215	94
10396 MANSCHNOW	5233N	01433E	16		1016.6	1018.1	16.3		12.3		9	44			215	95
10400 DUESSELDORF	5118N	00646E	45		1014.6	1019.5	16.9		12.0		9	54			227	120
10410 ESSEN-BREDENEY	5124N	00658E	161		1001.7	1019.4	16.2	.5	12.3	-.7	11	58	-39	2	227	125
10418 LUEDENSCHEID	5115N	00739E	392		973.8	1019.4	14.6		11.4		8	50			191	125
10424 WERL	5134N	00753E	86		1009.2	1019.5	16.0		12.4		7	42			215	105
10427 KAHLER ASTEN	5111N	00829E	859		920.6	1521 Y	11.5		10.3		8	69			195	115
10430 BAD LIPPSPRINGE	5147N	00850E	158		1000.5	1019.3	15.8		11.8		9	49			196	105
10442 ALFELD	5157N	00948E	145		1001.9	1019.2	15.0		11.9		9	41			180	100
10444 GOETTINGEN	5130N	00957E	175		999.3	1019.3	15.4		12.4		5	23			185	95
10449 LEINEFELDE	5124N	01019E	356		977.6	1019.1	14.7		11.7		10	43			181	90
10453 BROCKEN	5148N	01037E	1153		888.1	1514 Y	8.6		10.0		10	93			154	90
10460 ARTERN	5123N	01118E	166		999.3	1018.9	16.3		12.1		4	32			194	100
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1002.7	1018.8	16.7		11.5		5	27			210	105
10474 WITTENBERG	5153N	01239E	106		1006.1	1018.6	16.7		12.2		7	65			211	95
10480 OSCHATZ	5118N	01306E	152		1001.0	1018.8	16.3		13.2		9	67			196	90
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		991.3	1018.7	16.3		12.6		8	58			206	100
10496 COTTBUS	5146N	01419E	70		1010.1	1018.3	16.6		12.6		11	62			207	90
10499 GOERLITZ	5110N	01457E	240		990.4	1018.7	15.8	.0	12.7	-.5	11	69	-1	3	209	100
10505 AACHEN-ORSBACH	5046N	00710E	233		992.1	1019.6	15.5		12.7		8	48			237	125
10506 NUERBURG-BARWEILER	5022N	00652E	488		962.6	1019.5	14.8		11.3		9	58			223	115
10513 KOELN/BONN	5052N	00710E	100		1007.6	1019.4	16.8		12.3		10	59			226	120
10519 BONN-ROLEBER	5044N	00712E	162		1000.5	1019.4	16.6		12.4		11	98			240	125
10520 ANDERNACH	5025N	00725E	77		1010.3	1019.3	17.3		12.8		9	66			223	130
10526 BAD MARIENTHERG	5040N	00758E	555		955.8	1019.2	14.1		11.2		10	78			208	110
10532 GIessen	5035N	00842E	195		995.0	1019.1	16.6		11.8		5	31			224	115
10537 NEU ULRICHSTEIN	5045N	00901E	352		976.8	1018.0	15.4		11.4		8	35			205	
10542 BAD HERSFELD	5051N	00944E	273		987.3	1019.1	16.1		12.1		10	47			199	100
10544 WASSERKUPPE	5030N	00957E	925		913.2	1523 Y	12.4		10.4		10	82			193	95
10548 MEININGEN	5034N	01023E	453		966.4	1019.0	15.5		11.6		9	40			191	95
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		981.3	1019.0	15.7		12.1		8	34			198	95
10557 NEUHAUS A.R.	5030N	01108E	851		921.6	1525 Y	12.7		10.9		8	68			177	95
10564 SCHLEIZ	5034N	01148E	502		960.6	1018.9	14.9		12.2		10	70			181	100
10567 GERA-LEUMNITZ	5053N	01208E	312		982.2	1018.8	15.5		12.5		11	96		4	201	100
10577 CHEMNITZ	5048N	01252E	420		969.9	1018.8	15.4		12.7		10	73		2	202	105
10578 FICHTELBERG	5026N	01257E	1215		882.1	1522 Y	10.2	.7	10.3	.5	14	113	4	3	151	84
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		917.9	1522 Y	12.0		11.4		15	76			164	90
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		981.3	1018.7	15.5		12.7		13	69			199	100
10609 TRIER-PETRISBERG	4945N	00640E	273		987.2	1019.2	17.3	1.6	12.6	-.2	7	39	-34	1	240	117
10616 HAHN	4957N	00716E	503		960.6	1019.0	15.1		11.9		10	78			238	115
10628 GEISENHEIM	4959N	00757E	123		1006.7	1019.9	17.9	.9	12.5	-.5	9	81	22	4	220	107
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		924.4	1526 Y	12.7		10.8		10	81		3	210	115
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1006.7	1019.0	18.1		12.5		11	58		3	214	100
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		966.0	1018.8	16.2		12.1		8	61			207	100
10655 WUERZBURG	4946N	00958E	272		987.6	1019.3	17.8		12.5		7	39		1	191	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10658 BAD KISSINGEN	5014N	01005E	282		985.9	1019.0	16.8		12.3		9	44		1	200	100
10675 BAMBERG	4953N	01055E	243		990.4	1018.7	17.2		13.2		10	63		3	191	90
10685 HOF	5019N	01153E	568		953.2	1018.8	14.7		12.0		10	64		2	180	90
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		946.8	1018.7	14.4		12.2		10	67			185	90
10688 WEIDEN	4940N	01211E	439		968.0	1018.6	16.5		12.7		8	66		3	183	90
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		981.7	1019.1	17.0		13.0		8	36		1	214	100
10724 WEINBIET	4923N	00807E	557		954.5	1018.8	16.3		12.3		6	44			220	115
10729 MANNHEIM	4931N	00833E	100		1007.2	1018.9	18.8		13.0		10	65		2	214	95
10731 RHEINSTETTEN	4858N	00819E	118		1005.1	1019.0	18.5		14.4		8	57			216	100
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		973.3	1018.7	17.7		13.6		10	81		2	204	95
10742 OEHRINGEN	4913N	00931E	277		986.8	1018.8	18.1		13.8		8	60		2	215	100
10747 KAISERBACH-CRONHUELLE	4855N	00941E	490		962.2	1018.9	15.9		13.3		8	58			193	
10761 WEISSENBURG	4901N	01058E	424		967.6	1018.7	16.6		13.9		8	66		2	201	95
10763 NUERNBERG	4930N	01103E	319		981.6	1018.6	17.5	.9	13.0	.4	9	64	-11	3	205	93
10776 REGENSBURG	4903N	01206E	371		975.4	1018.3	17.6		14.1		7	89		4	203	95
10788 STRAUBING	4850N	01234E	360		976.6	1018.4	17.4		14.6		10	91			220	105
10791 GROSSER ARBER	4907N	01308E	1446		858.6	1530 Y	10.6		10.5		10	101			154	80
10803 FREIBURG	4800N	00751E	300		991.1	1018.8	18.6		14.8		9	100		2	226	105
10805 LAHR	4822N	00750E	157		1000.5	1018.9	18.6		14.9		8	53		2	222	95
10815 FREUDENSTADT	4827N	00825E	801		927.7	1535 Y	14.9		12.4		12	77		2	181	85
10836 STOETTEN	4840N	00952E	737		934.4	1018.7	15.3		13.1		11	88		2	197	90
10852 AUGSBURG	4826N	01056E	477		963.5	1018.5	17.0		14.5		11	76		2	217	100
10863 WEIHENSTEPHAN	4824N	01142E	479		963.0	1018.1	17.0		14.5		9	99		3	210	100
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		966.8	1018.4	17.3	1.9	14.5	2.2	10	95	-14	3	219	105
10875 MUEHLDORF	4817N	01230E	410		971.3	1018.4	17.5		14.9		8	74		1	218	100
10895 FUERSTENZELL	4833N	01321E	480		962.9	1018.1	17.4		14.5		7	73			234	105
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		854.2	1537 Y	11.1		10.9		15	159		3	177	100
10929 KONSTANZ	4741N	00911E	447		967.2	1018.3	18.9	2.6	14.5	1.2	9	127	22	4	227	104
10946 KEMPTEN	4743N	01020E	705		938.4	1018.3	16.4		13.3		12	129		2	204	105
10948 OBERSTDORF	4724N	01017E	812		927.0	1538 Y	15.7		13.3		14	172		3	189	110
10961 ZUGSPITZE	4725N	01059E	2962		714.9	3131 Z	2.1	2.2	6.3	.7	16	167	-18	3	169	110
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		907.5	1537 Y	15.0	2.3	12.6	1.5	15	133	-35	2	206	104
<b>AUSTRIA</b>																
<b>11012 KREMSMUENSTER</b>	4803N	01408E	389		973.0	1017.9	18.5		14.4		12	96		3	234	110
11035 WIEN/HOHE WARTE	4815N	01622E	200		993.3	1017.4	20.0		14.0	.2	5	25	-49	1	288	129
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		949.8	1017.1	18.1		14.4		14	189		5	224	115
<b>11146 SONNBLICK</b>	4703N	01257E	3111		701.0	3126 Z	1.2		6.3	.8	16	194	-56	5	143	101
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		966.8	1017.8	18.2		14.5	1.6	11	233	79	5	214	109
11155 FEUERKOGEL	4749N	01343E	1621		841.0	1533 Y	11.0		11.0		13	191		3	181	105
11212 VILLACHERALPE	4636N	01340E	2160		788.2	1529 Y	8.4		9.3		9	159		4	208	110
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.8	1016.9	19.3		14.3	1.2	8	140	31	5	269	120
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		975.5	1017.2	18.7		14.9	.6	6	115	-4	3	253	119
<b>CZECH REPUBLIC</b>																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
11423 PRIMDA	4940N	01240E	748		932.9		14.6		11.9			8	58		2	168	80
<b>11464 MILESOVKA</b>	5033N	01356E	836		923.1		12.9		11.4			14	88		4	203	90
11487 KOCELOVICE	4928N	01350E	522		958.0	1018.4	15.7		12.4			12	44		1	215	95
11518 PRAHA/RUZYNE	5006N	01415E	380		975.9	1018.5	16.1	.5	12.6			7	33	-39	1	199	91
11520 PRAHA-LIBUS	5001N	01427E	303		983.0	1018.4	17.4		13.3			9	69		3	205	95
11603 LIBEREC	5046N	01501E	405		971.7	1018.6	15.1		11.7			12	92		3	181	100
11659 PRIBYSLAV	4935N	01546E	536		956.0	1018.1	15.2		11.5			8	40		1	210	95
11723 BRNO/TURANY	4909N	01642E	246		989.2	1017.8	18.7	1.7	13.5			5	43	-29	1	251	114
11782 OSTRAVA/MOSNOV	4941N	01807E	260		988.9	1018.4	17.1	.7	13.1			9	56	-48	1	231	113
11787 LYSA HORA	4933N	01827E	1327		870.3	1526 Y	10.8		10.0			11	64		0	177	105
<b>SLOVAKIA</b>																	
11826 PIESTANY	4837N	01750E	164		998.5	1017.7	19.5		14.0			2	17			294	125
11858 HURBANOVO	4752N	01812E	124		1003.1	1017.6	20.5	1.8	14.6	.0		2	16	-44	1	289	122
11903 SLIAC	4839N	01909E	315		980.8	1017.2	19.1	2.5	13.7	.3		4	26	-59		233	112
<b>11934 POPRAD/TATRY</b>	4904N	02015E	696		938.1		15.1	1.0	12.3	.5		7	48	-41	1	240	120
11968 KOSICE	4840N	02113E	231		990.2	1017.1	19.1		13.8			6	25		1	254	115
<b>SERBIA AND MONTENEGRO</b>																	
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1006.9	1017.2	20.6		16.7			4	27		1	301	115
13274 BEOGRAD	4448N	02028E	132		1001.2	1016.5	21.8	1.8	15.2	.0		8	39	-51	1	284	116
13388 NIS	4320N	02154E	202		993.1	1016.8	20.0		14.8			10	66		3	226	90
13463 PODGORICA-GRAD	4226N	01917E	50		1009.7	1015.3	25.6		14.5			4	29		2	318	115
<b>SLOVENIA</b>																	
14008 KREDARICA	4623N	01351E	2515		755.1	3131 Z	5.2		7.7			16	219		3	154	90
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		983.4	1017.7	20.6		15.3			6	150		3	275	125
<b>CROATIA</b>																	
14236 ZAGREB/GRIC	4549N	01559E	162		998.5	1017.3	21.6		14.9			7	65		1	286	125
14445 SPLIT/MARJAN	4331N	01626E	128		1000.6	1015.3	24.3		14.9			5	49		3	319	105
<b>BOSNIA AND HERZEGOVINA</b>																	
14542 BANJA LUKA	4447N	01713E	156		999.5	1017.7	20.9		15.1			6	60		1	300	135
14557 TUZLA	4433N	01842E	307		982.9	1011.8	21.4		16.3			11	92		2	236	120
14648 MOSTAR	4321N	01748E	108		1004.2	1015.6	23.9		17.5			6	34		2	291	110
<b>14652 BJELASNICA</b>	4343N	01816E	2070		798.0	1529 Y	7.7		10.3			11	119		3	153	80
14654 SARAJEVO-BJELAVE	4352N	01826E	638		945.2	1017.0	17.6	.6	13.0	.1		10	91	0	2	211	102
<b>ROMANIA</b>																	
15023 SUCEAVA	4738N	02615E	352		974.0	1015.1	18.8		13.4			5	52		1	287	125
<b>15085 BISTRITA</b>	4709N	02431E	367		973.5	1016.2	19.2	2.2	14.3	-.1		9	84	-13	3	260	112

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15090 IASI	4710N	02738E	104		1007.1	1015.9	21.4	2.2	13.7	-1.7	5	52	-49	1	314	124
15120 CLUJ-NAPOCA	4647N	02334E	414		968.9	1016.7	18.7	2.1	15.5	1.3	10	120	25	4	234	98
15247 TIMISOARA	4546N	02115E	88		1006.0	1016.1	21.2	1.8	15.8	.1	8	62	-14	2	250	95
15260 SIBIU	4548N	02409E	444		965.1	1016.6	18.8	1.7	14.4	-.5	10	85	-14	3	208	98
<b>15280 VARFU OMU</b>	4527N	02527E	2509		754.5	3118 Z	4.6	1.3	7.1	-.1	14	86	-54	2	140	108
15292 CARANSEBES	4525N	02215E	242		988.5	1016.9	19.8		15.8		9	52		1	241	100
15310 GALATI	4529N	02802E	71		1006.9	1015.2	21.9	1.7	14.2	-1.8	6	60	-8	2	258	90
15350 BUZAU	4509N	02649E	97		1004.2	1015.7	21.6		14.6		8	86		4	284	105
<b>15360 SULINA</b>	4510N	02944E	9		1012.6	1013.9	21.4	1.3	18.4	-.5	1	2	-27	1	256	90
15420 BUCURESTI BANEASA	4430N	02608E	91		1004.7	1015.4	20.5	.3	15.8	-.5	7	48	-29	2	234	88
15450 CRAIOVA	4419N	02352E	195		993.0	1015.6	20.7	.9	15.9	-.5	10	86	12	3	249	91
15480 CONSTANTA	4413N	02839E	14		1012.8	1014.5	21.5	1.5	16.7	-1.0	3	9	-31	1	264	94
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595		1011.9	1015.7	21.0		16.5		8	127		5	293	105
15552 VARNA	4312N	02757E	43		1009.7	1014.3	20.7	.7	16.6	-.7	6	0038	-008	3	288	120
15614 SOFIA (OBSERV.)	4239N	02323E	595		917.4	982.9	17.6	-.4	18.2	4.7	8	104	29	4	264	109
15730 KURDJALI	4139N	02523E	331		976.7	1014.7	19.1		15.0		9	92		5	209	75
<b>ITALY</b>																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		856.4	1524 Y	13.8		11.1		7	63	0	3		
16022 PAGANELLA	4609N	01102E	2129		791.2	1533 Y	9.1		9.1		11	133	47	5	190	
16033 DOBBIACO	4644N	01213E	1226		882.0	1540 Y			11.3		9	71	-21	2		
16052 PIAN ROSA	4554N	00742E	3488		673.9	3180 Z	3.1		4.6		0	T		0		
16061 BRIC DELLA CROCE	4502N	00743E	710		936.1		19.2		16.1		8	97	15	4	234	130
16088 BRESCIA/GHEDI	4525N	01017E	97		1005.4	1017.0			18.5		5	36	-39	1		
<b>16110 TRIESTE</b>	4539N	01345E	4		1016.0	1016.4	23.1		17.7		7	87	-14	2	295	121
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		788.1	1541 Y	10.6		10.2		8	77	18	4	214	123
16148 CERVIA	4413N	01218E	10		1015.4	1017.0	22.2		21.7		4	26	-20	2	320	
16153 CAPO MELE	4357N	00811E	221		990.8	1016.0	22.8		19.3		3	17	-15	2	299	119
16158 PISA/S. GIUSTO	4341N	01023E	6		1015.8	1016.0	22.0		18.9		4	22	-21	2	295	110
16179 FRONTONE	4331N	01244E	574		950.9		21.2		14.9		7	100	12	4		
16206 GROSSETO	4244N	01103E	7		1015.3	1016.0	23.7		17.8		0	T	-27	1		
16224 VIGNA DI VALLE	4205N	01213E	266		976.3	1007.0	22.0		18.2		5	17	-23	2	284	101
<b>16232 TERMOLI</b>	4200N	01500E	44		1010.7	1016.0	23.8		18.4		2	8	-17	2	304	115
16245 PRATICA DI MARE	4139N	01227E	21		1013.9	1016.0	22.4		20.1		4	29	1	4		
16252 CAMPOBASSO	4134N	01439E	807		925.8		19.2		14.3		5	70	35	5	264	111
16253 GRAZZANISE	4103N	01404E	10		1015.4	1016.0	23.0		21.4		4	13	-15	2		
16258 MONTE S. ANGELO	4142N	01557E	848		919.6		18.3		11.2		3	17	-29	2		
16280 PONZA	4055N	01257E	185		995.0	1016.0	23.0		23.1		4	15	2	3	296	
16310 CAPO PALINURO	4001N	01516E	185		994.4	1016.0	22.7		22.2		0	T	-22	1	302	104
16325 MARINA DI GINOSA	4026N	01653E	12		1014.7	1015.0	24.2		21.1		5	25	4	4		
16344 MONTE SCURO	3920N	01624E	1677		831.8	1495 Y	13.2		11.5		6	53	16	4	284	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1001.5	1015.0	22.2		17.7		2	10	-8	3	329	
16400 USTICA	3842N	01311E	243		989.2	1017.0			19.1		2	8	0	4	325	106

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16420 MESSINA	3812N	01533E	54		1009.5	1016.0	23.5		20.6			3	39	26	5	306	104
16429 TRAPANI BIRGI	3755N	01230E	9		1015.4	1016.0	23.1		20.3			0	T	-4	1	329	108
16450 ENNA	3734N	01417E	1001		902.5	1512 Y	18.6		10.6			4	17		4		
16480 COZZO SPADARO	3641N	01508E	51		1008.9	1015.0	22.5		20.6			0	T	-26	2	311	
16522 CAPO CACCIA	4034N	00810E	204		992.9	1016.0	22.2		20.3			2	13		4	318	105
16546 DECIMOMANNU	3921N	00858E	24		1013.4	1016.0	24.6		21.3			4	52	41	6		
<b>16550 CAPO BELLAVISTA</b>	3955N	00942E	150		998.5	1016.0	23.5		21.6			4	9	-2	4	307	
<b>MALTA</b>																	
<b>16597 LUQA</b>	3551N	01429E	91		1005.8	1016.3	23.6	.6	20.2	1.1		0	T	-3	3	354	105
<b>GREECE</b>																	
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1014.3	1014.3	24.2	.0	14.5	-2.2		7	86	55	6	294	99
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1013.5	1014.0	24.9	1.1	20.1	1.8		2	13	-1	4	308	95
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.9	1014.2	24.6	-.3	13.3	-1.8		7	95	72	5	265	86
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1008.5	1013.4	24.8	-.2	14.7	-2.4		3	9	3	4	286	85
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1014.0	1014.1	24.8	.7	17.8	-.9		1	11	4	4	363	100
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1013.0	1013.6	23.5	-.6	16.4	-.8		4	79	73	6	303	127
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		1012.9	23.5	-.9	19.2	3.7			2	9	5	4	329	96
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1008.2	1012.7	23.4	-.9	19.6	2.3						347	99
<b>TURKEY</b>																	
17022 ZONGULDAK	4127N	03148E	137		998.4	1014.4	15.8	-3.8	13.4	-2.5		5	61	1	4	233	100
17026 SINOP	4202N	03510E	32		1010.7	1014.4	15.8		16.1			4	25		2	174	80
17030 SAMSUN	4117N	03618E	4		1013.8	1014.2	16.1	-3.9	13.3	-4.6		4	30	-15	2	204	115
17034 GIRESUN	4055N	03823E	37		1010.4	1014.8	16.2	-3.7	13.4	-4.6		8	50	-28	2		
<b>17040 RIZE</b>	4102N	04031E	9		1013.6	1013.9	16.2	-3.7	13.9	-4.0		15	96	-32	3	176	100
17045 ARTVIN	4111N	04149E	628		942.5	1013.9	15.7		10.6			13	64		4	187	95
17050 EDIRNE	4140N	02634E	51		1008.9	1014.9	22.1	.1	15.4	-.1		6	78	37	5	270	90
17056 TEKIRDAG	4059N	02733E	3		1013.8	1014.1	21.3		1.8			5	47		4	207	80
17069 ADAPAZARI	4047N	03025E	30		1009.8	1013.3	19.1		14.8			9	64		5	240	120
17070 BOLU	4044N	03136E	743		929.6	1014.7	17.0		15.3			19	155		5	107	40
<b>17074 KASTAMONU</b>	4122N	03347E	800		922.7	1014.5	16.8	-.4	14.4	2.0		15	158	94	6	28	10
17080 CANKIRI	4036N	03337E	751		926.9	1011.5	16.1		10.2			14	100		5	261	105
17084 CORUM	4033N	03457E	776		925.2	1012.9	15.1	-3.0	10.1	-1.7		9	66	16	4	247	115
17086 TOKAT	4018N	03634E	608		942.6	1012.1	17.0		10.1			11	36		1	230	105
17088 GUMUSHANE	4028N	03928E	1219		879.2	1013.4	13.7		8.2			12	46		1	186	80
<b>17090 SIVAS</b>	3945N	03701E	1285		870.8	1012.8	13.6	-3.3	8.9	-1.5		14	81	46	4	262	105
17092 ERZINCAN	3942N	03931E	1154		877.6	1010.6	15.2	-4.3	8.6	-2.8		11	55	22	3	238	100
17096 ERZURUM	3957N	04110E	1758		822.4	1007.0	15.7	.8	9.9	.2		8	73	25	5	294	95
17098 KARS	4033N	04305E	1795		821.6	1012.2	10.7	-2.7	7.1	-3.3		13	84	9	4	218	95
17099 AGRI	3944N	04303E	1632		834.7	1011.8	12.1		7.7			11	43		2	251	95
17112 CANAKKALE	4008N	02624E	6		1013.6	1013.7	22.0	.0	16.5	-1.8		5	65	44	5	252	70
17116 BURSA	4011N	02904E	100		1002.2	1013.9	19.1	-2.8	13.8	-2.0		2	51	22	4	232	90

## SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17130 ANKARA/CENTRAL	3957N	03253E	891		912.1	1011.3	16.8	-2.8	9.4	-2.0	10	67	30	4	237	85
17140 YOZGAT	3949N	03448E	1298		868.9	1011.4	13.6		8.9		14	135	6	289	120	
17150 BALIKESIR	3937N	02755E	103		1010.8	1011.0	21.2	-1.2	15.6	.1	5	36	15	2	113	40
17155 KUTAHYA	3925N	02958E	969		904.7	1013.7	16.9		14.1		19	132	6	164	55	
17160 KIRSEHIR	3909N	03410E	1007		899.8	1011.5	15.9		9.5		7	39	3	302	110	
<b>17170 VAN</b>	3827N	04319E	1669		832.3	1011.3	13.4	-4.2	7.9	-2.3	9	69	48	4	262	90
17188 USAK	3841N	02924E	919		909.4	1011.8	16.5	-3.3	9.3	-3.7	0	T	-24	1		
17190 AFYON	3845N	03032E	1034		897.1	1012.2	16.5	-2.2	13.2	1.8	16	170	134	6	208	65
17193 NEVSEHIR	3837N	03442E	1260		874.3	1012.0	15.4		8.4		10	63	4	299	110	
17199 MALATYA/BOLGE	3821N	03819E	948		905.3	1010.1	18.2		9.4		5	21	1	253	85	
17202 ELAZIG	3836N	03917E	902		901.0	1010.2	17.6		9.6		6	27	2	307	105	
17203 BINGOL	3852N	04030E	1177		885.4	1014.7	16.4		9.2		7	21	2	223	105	
17204 MUS	3844N	04131E	1320		867.7	1011.6	15.1		8.3		11	49	3	299	110	
17210 SIIRT	3755N	04157E	896		910.8	1009.1	20.4	-5.2	9.6	-1.1	7	30	22	2	278	95
17220 IZMIR/GUZELYALI	3826N	02710E	29		1009.5	1012.3	21.3	-3.9	12.4	-4.5	4	29	20	4	348	110
17234 AYDIN	3751N	02751E	56		1005.0	1011.4	21.5		14.2		6	101	5			
17237 DENIZLI	3747N	02905E	425		963.2	1011.4	20.7		9.1		7	66	5	286	100	
<b>17240 ISPARTA</b>	3745N	03033E	997		901.2	1011.9	15.9	-3.8	9.9	-1.5	7	68	37	4	203	75
17244 KONYA	3758N	03233E	1032		896.7	1009.7	18.5	-1.5	12.3	.9	11	67	45	6		
17250 NIGDE	3758N	03441E	1210		878.7	1011.2	15.8	-3.0	8.5	-2.0	6	46	22	3	255	90
17255 KAHRAMANMARAS	3736N	03656E	572		945.8	1010.0	20.8	-3.8	10.9	-3.4	6	64	56	5	269	95
17260 GAZIANTEP	3705N	03722E	705		915.3	1009.7	19.4		9.3		4	36	4	235	75	
17265 ADIYAMAN	3745N	03817E	672		934.9	1009.6	21.1		10.3		3	22	3	260	80	
17270 SANLIURFA	3708N	03846E	549		947.7	1008.8	23.3	-4.4	9.8	-1.4	1	10	7	3	327	100
17280 DIYARBAKIR	3753N	04012E	687		929.5	1002.9	26.1	-.1	10.8	-1.6	2	7	1	4	176	45
17282 BATMAN	3753N	04107E	545		940.8	1009.3	19.5		11.2		7	18	2	299	100	
17285 HAKKARI	3734N	04346E	1728		825.9	1007.9	15.7	-4.3	6.6	-2.9	11	60	43	3	202	70
17292 MUGLA	3713N	02822E	646		939.0	1012.0	17.8	-4.6	11.7	-.9	6	89	65	5	221	80
17300 ANTALYA	3652N	03044E	64		1006.3	1011.8	21.3	-3.7	16.2	-2.6	2	19	11	3		
17340 MERSIN	3648N	03438E	3		1010.7	1011.5	22.7	-2.0	16.6	-7.3	2	7	0	2	298	110
17351 ADANA/BOLGE	3659N	03521E	27		1008.4	1011.0	22.6		16.5		4	66	5	249	85	
17370 ISKENDERUN	3635N	03610E	4		1011.3	1011.7	22.9		17.0		6	38	3	301	100	
<b>17375 FINIKE</b>	3618N	03009E	2		1010.8	1011.0	21.2		15.6		3	52	5	302	95	
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1009.3	1009.6	24.3	.3	21.2		01	1	0		378	102
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		999.3	1005.4	9.8	.6	7.7	-.3	19	82	28	5	223	98
<b>22165 KANIN NOS</b>	6839N	04318E	49		999.8	1005.9	7.1	2.8	8.7	1.5	11	59	30		175	88
<b>22217 KANDALAKSHA</b>	6709N	03221E	25		1002.9	1005.9	10.7	-.2	8.9	-.2	16	110	59	5	207	76
22235 KRASNOSCEL'E	6721N	03703E	156		987.1	1006.0	9.9		8.4		19	73			189	75
22471 MEZEN'	6552N	04413E	19		1005.0	1007.3	12.3		10.5		4	143		6	250	90
22520 KEM'-PORT	6459N	03448E	8		1006.1	1007.0	11.9		9.9		13	52		3	214	70
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1007.3	1008.3	13.7	1.2	11.2	1.2	11	85	31	5	271	91

## SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
22619 PADANY	6316N	03325E	128		993.6	1009.1	13.0		10.0		11	29		1	269	
22641 ONEGA	6354N	03807E	13		1007.5	1009.0	13.9	.7	10.8	.6	13	78	24	5	275	90
22676 SURA	6335N	04538E	62		1001.5	1009.0	14.3		11.8		14	74		4		
22768 SHENKURSK	6206N	04254E	45		1005.4	1010.3	15.5		11.3		12	68		4	302	105
<b>22802 SORTAVALA</b>	6143N	03043E	19		1008.5	1010.7	13.6	-.3	11.1	-.3	8	28	-21	1	285	95
22820 PETROZAVODSK	6149N	03416E	110		997.6	1012.3	14.2	.7	10.4	-.2	6	46	-13	2	184	65
<b>22837 VYTEGRA</b>	6101N	03627E	56		1004.8	1011.5	14.9	.8	1.4	-9.8	11	37	-25	1	288	98
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1011.9	1012.6	15.9	.3	11.3	-.5	4	21	-36	1	272	99
26157 GDOV	5844N	02750E	40		1009.2	1014.0	15.0		11.4		6	19				
26275 STARAYA RUSSA	5801N	03119E	25		1011.5	1014.4	16.1		11.3		4	26			354	120
26359 PUSKINSKIE GORY	5701N	02854E	108		1002.3	1015.2	15.8		11.5		4	8				
<b>26781 SMOLENSK</b>	5445N	03204E	239		987.8	1015.7	16.3	.7	11.0	-2.1	8	35	-46		334	123
26997 TRUBCHEVSK	5235N	03346E	178		994.7	1015.5	17.9		12.7		6	67		3		
27037 VOLOGDA	5919N	03955E	130		997.1	1014.5	15.6	.8	12.0	-.1	7	45	-21	2	275	100
<b>27051 TOT'MA</b>	5953N	04245E	134		995.5	1011.4	16.0	1.7	12.3	.9	10	36	-37	1		
27333 KOSTROMA	5744N	04047E	126		998.0	1012.9	16.7	.9	13.2	.8	13	60	-4	3	245	84
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		993.8	1012.1	18.7		15.0		12	99		5	308	105
<b>27595 KAZAN'</b>	5536N	04917E	116		997.9	1011.7	21.0	3.6	14.6	1.9	6	28	-42	2	344	117
<b>27612 MOSKVA</b>	5550N	03737E	156		995.8	1014.1	17.9	1.3	12.7	-.1	7	93	18			
<b>27648 ELAT'MA</b>	5457N	04146E	136		997.0	1012.9	18.4	1.7	15.0	1.8	12	152	95	5	279	97
27675 PORETSKOE	5511N	04620E	136		995.9	1011.7	19.7		14.8		4	78		4	307	110
27707 SUHINICHI	5406N	03521E	238		987.1	1014.9	17.0		12.5		9					
27823 PAVELETS	5347N	03915E	209		989.2	1013.5	17.7	.9	14.0	1.1	12	148	84	5	234	84
27857 ZAMETCHINO	5329N	04238E	131		997.3	1012.5	19.9		15.6		8	76		4	301	105
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1006.6	1011.9	23.0		14.0		3	14		1	373	125
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		987.2	1013.4	19.8		15.2		10	89		4	298	
34123 VORONEZ	5142N	03913E	149		995.6	1012.8	20.7		15.4		10	72		4		
34152 BALASHOV	5133N	04309E	159		994.3	1012.5	21.6		14.3		7	39		2		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		989.2	1012.3	22.5		13.1		4	33		3	370	127
34186 ERSHOV	5122N	04818E	111		999.2	1012.0	24.7		12.7		3	7		1	119	135
34720 TAGANROG	4712N	03854E	32		1008.5	1012.2	23.6		16.7		8	33		1	322	65
34740 GIGANT	4631N	04121E	79		1003.0	1012.1	23.1		15.5		9	40		1	288	100
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1012.0	1011.2	26.5	3.7	12.5	-1.9	7	30	-1			
34880 ASTRAHAN'	4617N	04759E	-21		1013.7	1011.3	27.0	4.2	13.9	-1.2	1	2	-18	1		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1008.6	1012.1	23.0		17.5		10	145		5	266	95
34949 STAVROPOL'	4507N	04205E	452		960.6	1011.9	20.8		15.2		6	45		2	260	90
37001 ANAPA	4453N	03717E	32		1007.8	1011.7	22.2		19.5		8	45		4	295	95
37061 BUDENNOVSK	4447N	04408E	136		995.6	1011.1	23.9		15.5		8	42			321	
37107 KRASNAYA POLYANA	4341N	04012E	569		947.4	1011.4	19.1		17.7		15	137		4	215	100
37126 SHADZHATMAZ	4344N	04240E	2056		795.3	1048.8	10.8		11.6		17	68			165	
37228 VLADIKAVKAZ	4303N	04439E	703		929.3	1007.1	21.1		18.4		8	62		1	170	
37470 DERBENT	4204N	04818E	-18		1012.8	1010.6	25.6		19.6		1	2		1	310	120
37472 MAHACHKALA	4250N	04733E	32		1012.6	1010.5	24.5	2.7	20.3	2.8	2	23	-2	1	305	110
37663 AHTY	4128N	04745E	1015		899.2	1048.2	20.9		14.0		2	14		1	305	125

ARMENIA

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
37682 AMASIA	4047N	04350E	1876		812.8	1500 Y	15.3		14.1		11	91		4	325	110	
37717 SEVAN OZERO	4034N	04500E	1917		808.3	1485 Y	15.7		13.1		10	58		2	321	105	
37781 ARAGAC H/M	4029N	04411E	3223		690.8	3125 Z	7.3		9.1		9	98		4	287	110	
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		887.0	1483 Y	24.6	2.7	14.4	1.8	4	11	-9	1	335	113	
<b>AZERBAIJAN</b>																	
37735 GANDJA	4043N	04625E	311		977.0	1011.9	26.5	4.6	16.2	1.2	07	0073	-027	0	306		
37747 EVLAKH AIRPORT	4037N	04709E	15		1007.7	1009.5	28.9	4.5	11.7	-4.2	12	0071	0026	0			
37936 NAXCIVAN	3912N	04525E	885		910.6	1005.9	25.4	3.0	12.5	.7		0073	0043	0	335	103	
37989 ASTARA	3827N	04853E	-22		1013.7	1011.2	25.5	4.3	22.2	1.9	1	5	-30	0	324	121	
<b>BELARUS</b>																	
26554 VERHNEDVINSK	5549N	02757E	132		1000.4	1016.1	15.7		11.8			4	13		0	328	
26666 VITEBSK	5510N	03013E	176		995.3	1015.8	17.6	1.6	11.3	-1.6	3	17	-62	1			
26825 GRODNO	5336N	02403E	134		999.1	1016.7	16.2		12.1		7	17		0			
26850 MINSK	5356N	02738E	231		989.5	1016.5	17.6	1.5	11.8	-.7	4	13	-70	0		307	
26863 MOGILEV	5357N	03004E	192		993.4	1016.1	17.2	1.0	12.2	-.8	3	28	-53	1		117	
26941 BARANOVICHI	5307N	02600E	193		994.2	1017.0	16.8		12.1		6	70		2			
26951 SLUTSK	5302N	02733E	162		997.5	1016.6	17.2		12.8		4	30		1			
33008 BREST	5207N	02341E	146		1000.6	1017.7	18.0	1.2	11.5	-1.7	5	17	-55	0	334	135	
33019 PINSK	5207N	02607E	142		1000.1	1016.8	18.4		12.0		4	25		0	297	110	
33036 MOZYR	5157N	02910E	190		994.1	1016.0	20.0		10.7		1	3		0			
33038 VASILEVICHY	5215N	02950E	142		999.3	1016.0	18.9	1.8	10.3	-3.2	2	15	-64	0	366	136	
33041 GOMEL	5224N	03057E	126		1001.0	1015.8	19.4	2.0	11.9	-1.4	5	72	-12	3	333	126	
<b>ESTONIA</b>																	
26038 TALLINN	5923N	02435E	34		1008.9	1012.5	13.5	-1.0	11.3	-.4	12	54	1	3	281	92	
26214 VILSANDI	5823N	02149E	6		1012.9	1013.6	13.4	.0	12.6	.2	8	36	-1	3	322	101	
26242 TARTU	5818N	02644E	68		1005.8	1014.1	14.6	-.4	11.3	-.8	9	66	5	4	251	88	
<b>GEORGIA</b>																	
37279 ZUGDIDI	4231N	04153E	118		998.0	1011.5	22.2		21.7		8	177		0			
37395 KUTAISI	4216N	04238E	114		998.7	1011.9	22.5		18.7		3	87		1			
37432 PASANAURI	4221N	04442E	1070		893.1	1015.0	18.3		12.5		4	182		1			
37545 TBILISI	4145N	04446E	427		962.0	1009.5	23.9		20.1		1	151		1			
37621 BOLNISI	4127N	04433E	534		949.9	1009.7	23.3		17.8		1	88		2			
<b>KAZAKHSTAN</b>																	
34398 ZHALPAKTAL	4940N	04929E	10		1010.6	1011.8	26.7	5.1	12.2	.2	6	34	9		385	128	
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1012.6	1011.4	27.7		10.1		3	38			359		
<b>LATVIA</b>																	

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26406 LIEPAJA	5629N	02101E	7		1015.3	1015.9	13.7	-.6	12.0	.0	5	14	-32		339	115
26424 DOBELE	5637N	02319E	44		1010.5	1015.7	14.5		11.6		5	23			289	100
26544 DAUGAVPILS	5552N	02637E	122		1001.5	1016.2	15.1	-.6	11.6	-.4	4	28	-45		305	118
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1015.7	1016.6	14.2	-.1	12.2	-.6	6	24	-32	1	295	104
26524 SIAULIAI	5556N	02319E	107		1003.4	1016.3	14.6	-.9	11.1	-1.3	6	18	-42	0	253	91
26531 BIRZAI	5612N	02446E	62		1008.6	1016.0	15.2	-.5	11.5	-1.2	6	30	-28	1	293	
26629 KAUNAS	5453N	02350E	77		1007.7	1016.9	15.4	-.4	11.1	-2.0	5	18	-51	1	269	102
26730 VILNIUS	5438N	02506E	162		998.5	1017.1	15.6	-.2	10.9	-1.5	5	16	-61	0	291	126
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		987.9	1014.8	20.8		12.9		6	63		1		
33815 CHISINAU	4701N	02859E	173		994.7	1014.3	21.5	2.1	12.0	-2.0	5	36	-40	1	347	123
33829 TIRASPOL	4654N	02936E	40		1010.3	1015.0	21.2		14.6		7	40		1	327	115
33883 KOMRAT	4618N	02838E	133		998.8	1014.6	21.0		12.9		7	86		4		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		994.4	1017.3	17.9		13.1		2	21		1		
33213 OVRUCH	5119N	02847E	170		996.0	1015.8	19.1	2.0	12.4		2	18	-63	1		
33275 SUMY	5051N	03440E	181		992.7	1013.9	19.1	1.1	15.1		8	70	1	3		
33301 RIVNE	5035N	02608E	231		989.8	1016.9	18.1	1.5	12.7		4	61	-20	3		
33317 SHEPETIVKA	5010N	02702E	278		984.2	1016.4	18.4		14.1		6	40		1	315	120
33345 KIEV	5024N	03034E	167		995.8	1015.2	20.4	2.2	11.6	-2.4	4	13	-60	1		
33377 LUBNY	5000N	03301E	158		995.8	1014.3	19.5	1.0	13.9		8	83	15	4		
33393 L'VIV	4949N	02357E	323		980.0	1017.6	17.4	1.3	13.3	-.2	8	48	-50	1	279	117
33415 TERNOPIL'	4932N	02540E	329		978.7	1016.8	17.9	1.7	13.2		5	67	-14	2		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		976.0	1016.4	18.7	1.9	13.0		6	73	-32	2		
33506 POLTAVA	4936N	03433E	160		994.7	1013.2	20.5	1.9	15.3	1.7	7	120	60	6		
33526 IVANO-FRANKIVSK	4858N	02424E	280		984.6	1017.2	17.7	1.2	14.4		12	62	-35	2		
33562 VINNYTSIA	4914N	02836E	298		981.2	1015.7	19.3	2.2	12.3	-1.4	6	36	-51	1	356	140
33587 UMAN'	4846N	03014E	216		990.1	1015.1	19.3	1.6	13.8	-.4	5	114	27	4		
33631 UZHGOROD	4838N	02216E	124		1002.8	1016.5	19.7	1.3	14.4	.3	5	50	-38	1	265	106
33658 CHERNIVTSI	4822N	02554E	246		987.9	1016.5	19.2	1.9	13.7	-.3	9	89	-16	3	304	130
33711 KIROVOHRAD	4831N	03212E	171		994.0	1014.0	19.4	-.8	14.7		7	74	8	4		
33761 LIUBASHIVKA	4751N	03016E	183		993.5	1014.7	20.2	1.7	13.4		4	40	-22	1		
33777 VOZNESENS'K	4734N	03120E	34		1010.3	1014.2	21.1		14.6		6	81		4		
33791 KRYVYI RIH	4802N	03313E	124		998.6	1012.9	20.4	1.0	14.5		8	78	15	4	277	95
33837 ODESA	4626N	03046E	42		1009.2	1014.2	21.1	1.7	16.4	.8	7	24	-18	2	311	107
33889 IZMAIL	4522N	02851E	30		1011.6	1015.1	21.1	1.0	14.4	-1.0	6	40	-17	2	314	110
33902 KHERSON	4638N	03234E	54		1006.7	1013.0	20.9	1.0	15.8		4	38	-7	3	281	90
33915 ASKANIIA-NOVA	4627N	03353E	30		1009.3	1012.8	21.2	1.2	16.3	2.1	7	39	-7	3	270	91
34300 KHARKIV	4958N	03608E	155		995.0	1012.9	21.4	2.5	14.8	1.3	8	72	14	4	279	106
34415 IZIUM	4911N	03718E	78		1003.5	1012.6	21.4		16.5		9	63		3		

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
34504 DNIPROPETROVS'K	4836N	03458E	143		995.5	1012.3	21.3	1.7	16.4		8	53	-6	3	244	85
34607 PRYSHYB	4716N	03520E	88		1002.4	1012.7	20.8		16.7		9	121		5		
34712 MARIUPOL'	4702N	03730E	70		1003.9	1012.0	22.1		17.1		6	100		5		
<b>ISRAEL</b>																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		906.1	1484 Y	20.1		14.2		0	0		4		
40179 BET DAGAN	3200N	03449E	35		1007.4	1011.0	24.6	1.4	19.4		0	0		4	322	90
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1006.7	1011.4	24.6		19.4		0	0		5		
<b>40199 EILAT</b>	2933N	03457E	12		1006.9	1009.4	30.9	.0	13.0		0	0		5		
<b>JORDAN</b>																
40265 MAFRAQ	3222N	03615E	683		934.8	1011.1	22.4		16.9		0	0		2	261	70
40296 GHOR SAFI	3102N	03528E	-350		1051.2	1010.5	31.7		24.1		0	0		319	90	
40310 MA'AN	3010N	03547E	1069		892.0	1488 Y	23.6	-.4	11.8	1.0	0	0	0	2	341	92
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1005.3	1008.2	-.1	1.6	5.6	.7	6	16	1	202	105	
20069 OSTROV VIZE	7930N	07659E	10		1006.7	1008.5	-.2	1.5	5.8	.8	5	11	0	3	149	116
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1008.2	1009.2	-.2		5.6		4	18		5	168	85
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1007.9	1009.5	-.3	1.4	5.8	.8	4	11	-11	0	143	99
20476 MYS STERLEGOVA	7525N	08854E	11		1006.9	1008.1	1.9		6.7		6	27				
20667 IM. M.V. POPOVA	7320N	07003E	7		1005.2	1005.9	2.3		7.0		12	44		1	136	15
20674 OSTROV DIKSON	7330N	08024E	47		1000.9	1006.5	3.9	4.2	.8	-4.8	11	35	6	4	167	119
20744 MALYE KARMAKULY	7222N	05242E	15		1003.4	1005.1	5.6	4.1	7.6	1.8	10	40	13		136	79
20891 HATANGA	7159N	10220E	33		1003.3	1007.3	8.3	3.7	8.1	1.7	11	92	61	6	228	87
20982 VOLOCHANKA	7058N	09430E	40		1002.6	1007.4	10.3		9.5		14	99		5	191	
<b>21432 OSTROV KOTEL'NYJ</b>	7600N	13750E	8		1005.6	1007.4	.8	1.3	5.9	.5	10	43	26		94	53
21802 SASKYLAH	7158N	11400E	18		1005.9	1008.1	6.5		6.8		1	5			5	
21908 DZALINDA	7008N	11350E	62		998.3	1006.1	11.4		8.8		11	52			182	60
<b>21921 KJUSJUR</b>	7041N	12720E	33		1002.3	1006.4	8.5		6.8		9	47				
<b>21931 JUBILEJNAJA</b>	7046N	13610E	24		1003.9	1006.9	7.7		.8		4	10			268	85
<b>21946 CHOKURDAH</b>	7037N	14750E	61		1000.0	1007.4	7.8	1.9	7.7	.6	9	17	-12			
<b>21982 OSTROV VRANGELJA</b>	7059N	17820E	5		1009.0	1011.6	2.7	2.3	6.3	.8	3	9	-3		312	134
23022 AMDERMA	6945N	06142E	49		1001.1	1007.3	7.2		8.8		12	76			304	
23032 MARESALE	6943N	06648E	25		1004.1	1007.3	6.1		8.1		9	47			299	40
23058 ANTIPAJUTA	6905N	07651E	3		1007.0	1007.4	9.9		9.8		4	13				
<b>23205 NAR'JAN-MAR</b>	6738N	05302E	12		1005.5	1006.8	12.1	4.8	9.8	2.2	15	106	66	5	275	111
23242 NOVYJ PORT	6741N	07253E	12		1006.1	1007.6	9.4		8.6		12	27			252	35
23256 TAZOVSKOE	6728N	07844E	8		1004.7	1008.0	12.9		11.2		15	81			295	
23274 IGARKA	6728N	08634E	31		1005.3	1008.6	13.7		10.5		13	52		4	307	150

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JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23324 PETRUN'	6626N	06046E	62		1001.4	1008.7	13.4		10.2		9	48		3	278	100
<b>23330 SALEHARD</b>	6632N	06640E	16		1006.7	1008.7	13.5	5.7	11.0	3.2	11	71	20		265	98
23383 AGATA	6653N	09328E	278		976.6	1009.7	11.1		9.0		11	51		3		
<b>23405 UST'-CIL'MA</b>	6526N	05216E	68		998.8	1008.2	13.5	2.7	11.3	2.6	13	103	50	5	318	116
23445 NADYM	6528N	07240E	19		1006.4	1008.7	14.7		11.1		14	91				
23463 YANOV-STAN	6559N	08416E	40		1004.9	1009.7	16.0					34		0		
<b>23472 TURUHANSK</b>	6547N	08756E	38		1004.8	1009.3	15.6	5.6	10.5	2.4	7	54	6	3	346	128
<b>23552 TARKO-SALE</b>	6455N	07749E	27		1006.0	1009.2	16.3	6.6	12.2	4.0	9	87	37	6	299	127
<b>23631 BEREZOVO</b>	6356N	06503E	32		1005.3	1009.1	15.8	4.3	12.3	3.1	12	107	43	5	323	117
23662 TOL'KA	6359N	08205E	33		1005.9	1011.0	17.1		12.1		7	21				
23678 VERHNEIMBATSK	6309N	08757E	46		1005.5	1010.9	17.0		11.0		8	41		2		
<b>23711 TROICKO-PECHERSKOE</b>	6242N	05612E	139		994.2	1010.2	15.2	2.6	12.7	3.0	15	77	16	5	297	106
<b>23724 NJAKSIMVOL'</b>	6226N	06052E	51		994.8	1009.4	16.5	3.5	12.8	3.2	12	83	21		284	98
23734 OKTJABR'SKOE	6227N	06603E	72		1000.7	1009.3	16.9		13.6		11	128			306	50
23867 LAR' YAK	6106N	08015E	57		1004.3	1010.9	19.0		13.9		7	71			345	
<b>23884 BOR</b>	6136N	09001E	58		1004.9	1011.7	17.2	3.8	12.1	2.4	8	37	-22	3	361	134
<b>23891 BAJKIT</b>	6140N	09622E	262		981.8	1011.0	15.3	2.7	10.1	1.2	5	19	-31	1	309	116
<b>23914 CHERDYN'</b>	6024N	05631E	207		986.4	1010.6	16.6	2.3	14.1	3.8	13	108	42	5	268	91
23921 IVDEL'	6041N	06027E	95		999.3	1010.4	17.1	3.0	13.2	4.1	13	55	-5	3	256	90
<b>23933 HANTY-MANSIJSK</b>	6101N	06902E	46		1004.5	1009.7	18.5	4.6	14.3	3.7	12	103	32		312	108
<b>23955 ALEKSANDROVSKOE</b>	6026N	07752E	48		1005.1	1010.8	18.6	4.8	14.2	3.2	12	64	-17		363	132
23966 VANZIL'-KYNAK	6021N	08405E	99		999.8	1011.5	17.3		9.4		7	55			335	120
23986 SEVERO-ENISEJSK	6023N	09320E	519		953.0	1012.1	15.1		9.0		9	55		3		
<b>24125 OLENEK</b>	6830N	11220E	220		980.7	1006.7	12.8	3.5	7.6	.4	7	23	-19			
24136 SUHANA	6837N	11820E	77		997.7	1006.9	12.5		8.7		7	32			370	115
<b>24143 DZARDZAN</b>	6844N	12400E	39		1001.6	1006.3	8.1	-2.3	9.3	1.4	2	21	-12			
<b>24266 VERHOJANSK</b>	6733N	13320E	137		989.4	1005.7	13.5	.5	8.8	.8	5	28	3		346	98
<b>24329 SHELAGONTSY</b>	6615N	11410E	236		979.4	1007.2	13.8	3.1	8.7	1.0	4	23	-22		368	133
<b>24343 ZHIGANSK</b>	6646N	12320E	92		994.9	1005.9	13.4	1.6	9.3	1.0	6	35	1		315	93
<b>24382 UST'-MOMA</b>	6627N	14310E	196		982.1	1005.1	14.2		8.0		3	11			359	105
<b>24507 TURA</b>	6416N	10010E	168		986.6	1009.1	14.8	2.7	11.7	3.5	8	24	-29	1		
24606 KISLOKAN	6335N	10350E	211		984.2	1009.0	14.2		9.6		6	46		4	302	100
<b>24641 VILJUJSK</b>	6346N	12130E	111		993.3	1006.4	16.2	1.7	9.3	.6	4	31	-2		334	105
24661 SEGEN-KYUEL'	6400N	13010E	208		980.5	1005.0	13.7		10.5		14	85				
<b>24671 TOMPO</b>	6357N	13550E	402		957.7	1004.7	12.1		9.3		12	110			215	75
<b>24688 OJMJAKON</b>	6315N	14300E	741		921.1	1005.7	12.1	.5	8.2	.5	7	48	17		283	93
24713 NAKANNO	6253N	10820E	246		979.3	1008.1	14.8		10.2		9	34			292	
<b>24738 SUNTAR</b>	6209N	11730E	133		990.4	1006.6	15.8	1.5	10.5	1.5	7	50	13		324	106
24790 SUSUMAN	6247N	14810E	655		932.4	1007.7	12.2		7.7		5	51		4	299	105
<b>24817 ERBOGACEN</b>	6116N	10800E	291		975.3	1008.1	15.1	1.7	10.5	1.5	10	52	8		314	104
<b>24908 VANAVARA</b>	6020N	10210E	260		979.6	1010.1	15.4	1.7	11.4	2.1	9	46	-1	3	298	103
<b>24959 JAKUTSK</b>	6201N	12940E	101		993.5	1005.5	15.5	.1	9.8	.2	8	50	13		288	86
<b>24966 UST'-MAJYA</b>	6023N	13420E	170		985.2	1005.2	15.5	.7	10.3	.3	5	36	-2		326	104
24967 TEGYULTYA	6028N	13000E	171		986.2	1006.4	14.7		10.5		7	23				
25062 MYS BILLINGSA	6953N	17540E	3		1010.1	1010.4	4.5		6.9		6	19				
25138 OSTROVNOE	6807N	16410E	94		996.9	1008.2	12.9		8.0		5	24			294	40

## SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
25206 SREDNE-KOLYMSK	6727N	15340E	21		1004.6	1007.1	12.9		8.1	.2	5	20				
<b>25248 ILIRNEJ</b>	6715N	16750E	353		967.3	1009.2	11.5	2.1	7.6	.2	3	18	-7		283	92
25282 MYS VANKAREM	6750N	17050W	5		1011.7	1012.3	5.2		7.6		3	11			226	
25356 EN' MUVEEM	6623N	17320E	77		1000.9	1010.1	12.3		8.7		9	65			329	
25378 EGVEKINOT	6621N	17900W	26		1010.4	1013.2	7.5		7.9		11	134				
<b>25399 MYS UELEN</b>	6610N	16950W	3		1012.7	1013.6	5.8	3.8	7.7	1.4	4	14	-10		291	137
<b>25400 ZYRYANKA</b>	6544N	15050E	43		1001.5	1006.6	14.3	1.0	5.9	-3.0	6	42	13		347	101
25428 OMOLON	6514N	16030E	264		977.8	1008.4	13.6		7.6		1	9			342	
25503 KORKODON	6445N	15350E	98		995.6	1007.3	14.6		9.5		2	20			313	
25538 VERHNEE PENZINO	6413N	16410E	326		971.9	1010.3	11.7		7.3		5	25		3	283	105
<b>25551 MARKOVO</b>	6441N	17020E	26		1007.6	1010.5	13.5	2.8	8.6	.3	6	15	-16		255	81
<b>25563 ANADYR'</b>	6447N	17730E	61		1004.2	1011.6	9.2	3.8	8.7	1.5	10	22	-1	3	359	129
25705 SREDNIKAN	6227N	15210E	260		976.6	1007.3	14.4		8.3		4	9		0	248	90
25745 KAMENSKOE	6228N	16612E	40		1007.4	1012.2	12.5		8.2		6	19			328	125
25927 BROHOVO	5939N	15410E	5		1010.8	1011.5	7.3		8.3		4	31		0	303	
28009 KIRS	5922N	05213E	169		991.6	1011.3	17.9		14.4		10	76		3		
<b>28064 LEUSI</b>	5937N	06543E	72		1001.8	1009.9	18.6	3.6	15.5	4.6	11	46	-16	2	241	83
<b>28138 BISER</b>	5831N	05851E	463		957.8	1011.3	15.8	2.7	14.5	4.1	14	139	54	5	285	99
28224 PERM'	5801N	05618E	171		991.1	1011.0	18.8		14.8		13	61			295	105
28255 TURINSK	5803N	06341E	103		998.7	1010.7	18.3		15.7		9	51		3		
<b>28275 TOBOL'SK</b>	5809N	06815E	50		1005.3	1010.8	19.6	3.8	14.7	2.9	10	41	-17	2	334	116
28418 SARAPUL	5628N	05344E	133		996.1	1011.6	20.3		16.0		8	57		3	353	120
28434 KRASNOUFIIMSK	5639N	05747E	206		987.8	1011.7	18.8	3.0	15.4	3.6	14	125	57	5	286	104
<b>28493 TARA</b>	5654N	07423E	73		1000.3	1011.6	19.3	3.1	15.6	4.1	8	59	-2	3	356	119
28552 SADRINSK	5604N	06339E	89		1001.0	1011.3	20.8	3.6	15.0	2.9	9	52	-5	3	350	111
28573 ISHIM	5606N	06926E	82		1002.1	1011.7	20.1		16.0		6	40			375	
28666 MAKUSINO	5515N	06718E	140		995.0	1011.2	20.6		14.5		4	38		2	371	120
<b>28698 OMSK</b>	5501N	07323E	122		997.4	1011.6	20.2	2.5	14.9	3.5	6	59	5	3	344	108
28704 CULPANOVO	5430N	05025E	78		1002.7	1011.7	21.2		14.3		4	59		3	349	115
<b>28722 UFA-DIOMA</b>	5443N	05550E	104		999.6	1011.8	21.2	4.0	14.6	1.7	5	21	-43		354	123
28748 TROIZK	5405N	06137E	192		989.6	1011.7	21.8		13.6		8	85		5	357	
29111 SREDNY VASJUGAN	5913N	07814E	69		1003.3	1011.4	19.4		13.7		10	86			371	
<b>29231 KOLPASEVO</b>	5819N	08257E	75		1003.0	1012.0	18.0	3.0	13.2	1.7	8	55	-3		388	129
<b>29263 ENISEJSK</b>	5827N	09209E	79		1002.2	1011.9	17.3	2.3	12.3	1.4	6	36	-16	2	381	131
<b>29282 BOGUCANY</b>	5823N	09727E	133		995.7	1011.4	16.7	1.4	10.9	.5	9	24	-15	1	343	123
29313 PUDINO	5732N	07922E	97		1000.4	1011.7	18.5		13.8		8	55			398	
29328 BAKCHAR	5705N	08155E	110		999.1	1012.0	17.9		13.3		8	67			390	
29379 TASEEVO	5712N	09433E	168		993.0	1012.4	16.4		11.8		6	44				
<b>29612 BARABINSK</b>	5520N	07822E	120		997.6	1011.6	19.6	2.8	13.2	1.3	6	27	-17		389	122
29645 KEMEROVO CGMS	5515N	08613E	148		994.6	1012.0	18.4		12.0		7	31			381	
29752 NENASTNAYA	5445N	08849E	1183		879.4		12.8		9.8		8	59		1	315	120
29789 VERHNIAJA GUTARA	5413N	09658E	984		901.1	1011.9	12.7		10.7		17	131			234	
<b>29866 MINUSINSK</b>	5342N	09142E	254		981.5	1010.9	19.2	1.8	11.7	.0	6	46	-6	2	341	154
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		984.6	1010.7	19.6		12.5		4	9		1		
<b>30054 VITIM</b>	5927N	11230E	190		985.8	1008.1	15.4	1.4	11.6	1.5	12	99	48		287	107
30089 DZHIKIMDA	5901N	12140E	175		985.9	1006.6	14.3		11.4		11	112				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
30230 KIRENSK	5746N	10800E	259		978.7	1009.1	15.2	.5	11.5	1.1	15	102	59		286	101	
30252 MAMAKAN	5749N	11410E	249		979.4	1008.5	14.2		12.1		12	97			219		
30309 BRATSK	5617N	10140E	416		962.7	1011.0	15.7	2.1	11.9	1.9	13	49	7		298	106	
30372 CHARA	5654N	11810E	711		924.9	1005.9	13.2	.7	8.9	-.2	8	95	23	4	272	109	
30385 UST'-NJUKZHA	5635N	12120E	426		954.9	1005.5	15.4		12.6		13	98			245	45	
30433 NIZHNEANGARSK	5547N	10930E	487		953.0	1008.5	13.7	2.3	10.0	1.1	8	33	-3	3	294	114	
30521 ZHIGALOVO	5448N	10510E	426		961.9	1010.4	15.7	1.5	11.1	.7	10	50	5		314	116	
30554 BAGDARIN	5428N	11330E	903		905.4	1007.3	12.8	.9	9.4	1.1	12	37	-29	2	274	101	
30612 BALAGANSK	5400N	10300E	427		961.5	1010.7	16.7		11.5		7	24					
30636 BARGUZIN	5337N	10930E	489		951.8	1007.8	16.5		9.5		7	28			3	313	102
30650 ROMANOVKA	5312N	11240E	923		903.5	1007.2	13.3		8.6		9	53			3		
30673 MOGOCHA	5345N	11940E	625		933.7	1004.9	14.3	.6	10.6	.6	10	77	-6	3	271	113	
30710 IRKUTSK	5216N	10410E	469		956.6	1010.4	17.3	2.3	11.2	.3	6	43	-18	0	335	127	
30758 CHITA	5205N	11320E	671		930.1	1006.0	16.1	.7	9.3	-.2	9	60	2	3	318	114	
30777 SRETENSK	5214N	11740E	525		944.6	1004.7	15.6		11.7		11	61		4	281	111	
30844 HILOK	5121N	11020E	802		917.5	1008.0	14.6		9.2		9	36		1			
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		934.0	1004.0	16.2	.6	10.4	-.7	10	44	-26	2	325	115	
30925 KJAHTA	5022N	10620E	797		918.4	1007.5	17.9		9.9		4	12		4	335	124	
30935 KRASNYJ CHIKOJ	5022N	10840E	771		921.3	1008.3	15.3		10.5		9	42		2	290	120	
30949 KYRA	4934N	11150E	908		905.5	1006.8	15.2	.0	9.3	-.2	11	42	-14	3	281	102	
30965 BORZYA	5024N	11630E	676		928.4	1004.4	17.1	1.0	9.7	-.7	4	16	-28	1	320	106	
31004 ALDAN	5837N	12520E	679		928.3	1005.8	13.1	.2	9.7	.6	17	85	-3		242	92	
31088 OHOTSK	5922N	14310E	6		1010.3	1011.0	7.7	.5	9.4	.5	5	55	3	3	164	82	
31137 TOKO	5617N	13100E	850		909.8	1005.8	12.5		10.5		5	7					
31152 NEL' KAN	5739N	13600E	318		968.9	1005.9	14.9		9.4		4	21			292		
31168 AYAN	5627N	13800E	8		1009.6	1010.4	6.6	-.5	8.4	-.1	7	30	-65		146	78	
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1008.3	1009.5	6.7		8.3		2	15			288	130	
31253 BOMNAK	5443N	12850E	357		963.1	1005.2	15.6	.5	10.1	-1.2	7	46	-34		308	122	
31329 EKIMCHAN	5304N	13250E	542		943.4	1005.3	14.9	1.1	10.6	-.3	7	46	-40	1	301	128	
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1003.6	1009.1	11.3	-1.6	10.2	-.9	2	5	-34				
31416 IM POLINY OSIPENKO	5225N	13630E	73		998.7	1007.3	14.6	.0	10.9	-.5	3	83	26		271	101	
31439 BOGORODSKOE	5223N	14020E	35		1004.9	1009.0	13.3		10.4		5	17					
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		903.9	1005.4	12.7		9.7		13	87		0			
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		994.6	1005.1	18.5	.6	17.9	3.4	14	185	91		205	85	
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1006.1	1008.9	10.3		10.4		10	86			182	90	
31873 DAL'NERECHENSK	4552N	13340E	101		994.3	1006.5	18.2		15.5		13	133					
31960 VLADIVOSTOK	4307N	13150E	183		985.5	1007.8	14.0	1.1	13.9	.4	12	118	20				
31961 TIMIRYAZEVSKIJ	4353N	13150E	37		1002.7	1007.0	16.9		15.1		10	107			175	80	
31989 PREOBRAZHENIE	4254N	13350E	43		1003.2	1008.3	13.0		13.0		9	53					
32027 POGIBI	5213N	14130E	6		1008.9	1009.8	9.6		10.1		5	13			184		
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1005.6	1009.3	10.0	-1.0	9.9	-.5	6	17	-20	1	231	92	
32076 POGRANICHNOE	5024N	14340E	8		1008.8	1009.8	7.2		9.0		11	84		5			
32098 PORONAJSK	4913N	14300E	8		1009.2	1010.3	8.8	-.4	10.2	.0	10	52	-8	3	172	97	
32099 MYS TERPENIYA	4839N	14440E	6		1009.2	1010.1	4.4		8.1		14	95			90	15	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1006.5	1009.2	10.7	-.6	10.8	-.2	11	119	65	5	177	89	
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1004.1	1009.7	9.0	.7	10.5	-.2	9	161	38	6	80	65	

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JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
32213 MYS LOPATKA	5052N	15640E	47		1004.8	1011.1	5.2		8.6		14	98		5	59	75
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1010.7	1011.6	8.1	.5	8.8	.4	3	7	-39	1	272	116
32287 UST'- HAJRJUZOVO	5705N	15640E	8		1010.0	1011.0	9.4		8.5		3	10		1	262	130
32389 KLJUCHI	5619N	16050E	29		1009.3	1012.8	11.7	.3	8.5	-.4	5	27	-13	2	271	121
32477 SOBOLEVO	5418N	15550E	14		1008.0	1011.1	9.6		9.1		11	46		3	165	90
32509 SEMYACHIK	5407N	15950E	27		1010.0	1013.3	7.1		9.0		11	120		5	97	55
32618 OSTROV BERINGA	5512N	16550E	18		1012.2	1014.5	5.6	.2	8.4	.2	6	24	-12	1	95	104
35011 SOROCHINSK	5226N	05308E	123		997.6	1011.8	23.6		13.1		3	30		3		
36064 YAJLJU	5146N	08736E	480		956.3	1011.5	16.3		12.8		10	78			311	
36096 KYZYL	5143N	09430E	628		937.7	1008.6	20.4		9.1		2	12		0	356	135
36229 UST'- KOKSA	5017N	08537E	978		901.2	1009.6	16.5		11.2		11	59			326	
36259 KOSH-AGACH	5001N	08841E	1759		820.9	1483 Y	14.6		7.6		9	27			291	
36307 ERZIN	5016N	09507E	1101		887.7	1047.1	18.2		.8		1	14		0		
<b>KAZAKHSTAN</b>																
28676 PETROPAVLOVSK	5447N	06907E	101		999.8	1011.5	20.5		16.1		8	72		4	365	
28766 BLAGOVESHCHENKA	5422N	06658E	151		994.1	1011.6	20.5		14.9		5	21		2	374	
28879 KOKSHETAY	5317N	06923E	229		985.3	1011.7	20.8	.4	13.8	2.6	5	17	-23	1	378	124
28952 KOSTANAY	5313N	06337E	170		994.4	1011.9	22.1	3.2	14.4	3.0	5	38	-1		383	119
28966 RUZAEVKA	5249N	06658E	227		985.6	1011.7	20.7		14.4		9	25		0		
29807 IRTYSHSK	5321N	07527E	94		1000.0	1010.8	21.4	2.1	14.3	2.7	5	21	-16			
35067 ESIL'	5153N	06620E	221		986.3	1011.7	21.2		13.8		6	40		4		
35078 ATBASAR	5149N	06822E	304		977.1	1012.0	19.8	1.3	14.1	3.5	5	65	35	5	356	109
35108 URALSK	5115N	05117E	37		1007.9	1011.9	25.3	5.1	13.7	1.3	5	27	-9	3	381	125
35188 ASTANA	5108N	07122E	350		971.7	1011.5	21.4	2.4	13.9	3.6	6	53	19	4		
35217 DZHAMBETJY	5015N	05234E	32		1008.0	1011.7	26.7		12.2		2	6				
35229 AKTOBE	5017N	05709E	219		986.8	1011.6	25.1	4.9	13.6	2.2	1	3	-30	1	375	118
35357 BARSHINO	4941N	06931E	350		970.0	1034.9	22.1		1.2		5	12			332	
35394 KARAGANDA	4948N	07309E	553		948.6	1011.1	19.7	.9	12.9	3.1	5	32	-4		371	111
35406 TAIPAK	4903N	05152E	2		1011.3	1011.5	27.7	4.8	11.8	.2	7	10	-11	1	406	128
35416 UIL	4904N	05441E	128		1000.4	1011.3	27.5	5.2	12.3	1.6	0	T	-19	5	423	129
35426 TEMIR	4909N	05707E	234		985.0	1011.4	25.4		12.6		1	2				
35576 KZYLZAR	4818N	06939E			969.1	1009.8	23.2	2.0	13.0	2.4	2	27	10			
35671 ZHEZKAZGAN	4748N	06743E	346		970.6	1009.5	24.0		12.9		3	43			359	
35700 ATYRAU	4707N	05155E	-22		1013.5	1011.4	28.9	5.1	11.9	-.5	0	T	-17		373	113
35746 ARALSKOE MORE	4647N	06139E	62		1003.6	1009.6	28.9	4.8	14.9	3.2	0	T	-11	1	356	98
35796 BALHASH	4648N	07505E	350		969.1	1008.5	23.9	2.0	14.1	1.6	4	14	0		377	103
35849 KAZALINSK	4546N	06207E	68		1001.6	1009.3	27.8	3.2	14.3	2.3	1	8	2	4	368	98
35925 SAM	4524N	05607E	88		1000.3	1010.3	29.1	4.5	9.1	-1.9	2	5	-9			
35953 DZHUSALY	4530N	06405E	103		997.0	1008.6	28.4		1.1		1	18		5		
36003 PAVLODAR	5218N	07656E	122		996.6	1010.4	21.3		14.1		7	52		4	359	20
36177 SEMIPALATINSK	5025N	08018E	196		987.0	1009.4	21.8	2.2	14.0	2.6	6	41	14	4	397	119
36208 LENINOGORSK	5020N	08333E	811		918.4	1008.8	17.3	1.7	12.4	1.3	9	44	-27	2		
36428 BOLSHE NARYMSKOE	4912N	08431E	401		962.5	1008.0	20.3		15.1		6	46			132	115
36535 KOKPEKTY	4845N	08222E	512		951.0	1008.5	20.9	2.8	11.5	1.2	5	13	-16		363	112
36859 ZHARKENT	4410N	08004E	645		936.8	1008.0	22.8	.3	13.2	1.3	3	10	-15		283	92

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>36870 ALMATY</b>	4314N	07656E	851		914.7	1007.4	22.6	1.6	12.0	-.1	8	91	28	5	259	93
38062 KYZYLORDA	4451N	06530E	130		993.3	1007.9	29.2	4.0	12.3	1.7	2	6	0	4		
38069 CHIILI	4410N	06645E	153		989.8	1007.1	27.5		9.4		2	5		4		
38198 TURKESTAN	4316N	06813E	207		980.8	1006.1	29.6	3.5	9.3	-.7	1	2	-5		414	108
38328 SHYMKENT	4219N	06942E	604		939.2	1005.5	26.1		11.7		2	8		2	349	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		918.1	1006.0	24.5		12.8		2	14		2	356	
38341 ZHAMBYL	4251N	07123E	655		934.9	1006.5	25.0		11.1		5	18		3	394	
38343 KULAN	4257N	07245E	683		929.8	1006.8	23.9		11.4		2	10		2		
38439 CHARDARA	4122N	06800E	275		905.0		28.2									
<b>KYRGYZSTAN</b>																
<b>36974 NARYN</b>	4126N	07600E	2041		797.0	1494 Y	14.8	.1	8.6	.4	12	74	20	5		
36982 TIAN-SHAN'	4153N	07814E	3639		659.2	1019.0	2.7		5.2		13	69		4		
38345 TALAS	4231N	07213E	1218		876.5	1482 Y	21.4		1.2		4	43		4		
38353 BISHKEK	4251N	07432E	760		924.8	1008.2	23.8	1.9	11.5	-.7	4	33	-2	3	334	109
38616 KARA-SUU	4042N	07254E	868		912.3	1006.2	24.1		13.2		3	23		1		
<b>TAJIKISTAN</b>																
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		698.5		8.7				9	72		0		
38725 MADRUSHKAT	3926N	06940E	2234		778.4		16.0		8.2		12	38		1		
38734 DEHAVZ	3927N	07012E	2561		748.7	1008.0	12.1		8.9		14	60		6	256	
38744 LAHSH	3917N	07152E	1198		800.7	1048.9	16.4		9.4		3	25			322	70
38944 PARKHAR	3729N	06923E	448		949.3	998.2	28.9		11.9		2	4				
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1002.5	1008.3	31.8		14.2		0	0			387	15
38392 DASHOGUZ	4150N	05959E	87		999.2	1008.5	30.6		1.7		0	0			374	30
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		999.3	1008.7	28.7	4.3	16.2	2.1	0	0	-3		334	96
38511 CHAGYL	4047N	05520E	115		995.6	1008.5	31.5		10.6		0	0			336	
38545 DARGANATA	4028N	06217E	142		990.1	1006.9	28.9		1.4		0	0			397	15
38656 ERBENT	3919N	05836E	87		997.7	1008.0	34.1	4.3	12.8	2.7	0	0	-4			
38687 CHARDZHEV	3905N	06336E	190		984.5	1006.1	29.9	2.0	18.2	5.9	0	T	-1		398	104
<b>38750 ESENGLY</b>	3728N	05338E	-22		1012.0	1009.4	27.3	3.0	29.9	10.5	0	0	-3		280	89
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		998.0	1007.6	32.7	4.0	16.0	2.4	0	0	-8		331	96
38880 ASHGABAT KESHI	3755N	05808E	312		972.9	1007.4	29.8	1.3	13.4	-.1	0	T	-4		237	71
<b>38895 BAJRAMALY</b>	3736N	06211E	240		980.2	1006.6	31.0	2.2	12.7	1.4	0	0	-1		340	96
<b>38915 KOYTENDAG</b>	3731N	06601E	265		974.8	1003.9	32.2	1.8	11.2	.3	0	0	-1			
38974 SARAGT	3632N	06113E	275		975.6	1006.2	31.7	3.0	11.2	1.5	0	0	-1		352	98
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		980.0	1006.2	29.9	2.9	10.2	.6	0	0	-3	0	123	33
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1000.9	1008.4	28.8	3.6	17.1	2.7	0	0	-3	0	366	101
38396 URGENCH	4134N	06034E	101		996.6	1008.0	29.0		12.5		0	0		0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38403 BUZAUBAJ	4145N	06228E	98		994.7	1005.8	32.3		13.9		0	0	-2	0	370	95
<b>38413 TAMDY</b>	4144N	06437E	237		981.7	1013.2	31.3	2.9	9.1	-1.1	0	0	0	0		
<b>38457 TASHKENT</b>	4116N	06916E	488		951.4	1005.2	27.9	2.3	11.5	-.7	2	5	-2	3	364	101
38611 NAMANGAN	4059N	07135E	474		954.3	1006.5	27.9		12.6		2	7	-2	3	320	95
38618 FERGANA	4022N	07145E	577		941.0	1004.0	27.2	1.8	15.8	2.2	1	4	-2	3	340	101
38683 BUHARA	3943N	06437E	226		979.9	1005.1	29.9		10.1		0	T	0	3		
38696 SAMARKAND	3934N	06657E	724		927.3	1005.8	27.4	2.9	12.1	.3	1	4	0	4	254	68
38812 KARSHI	3848N	06543E	376		961.7	1003.0	29.7		10.4		0	0	0	0		
38927 TERMEZ	3714N	06716E	310		968.7	1002.9	30.2	1.8	11.7	-1.5	0	T	-1	3	366	98
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		914.0	1483 Y	26.4		10.6		0	0			329	
40357 ARAR	3054N	04108E	555		945.0	1000.0	32.3		14.1		0	0				
40360 GURIAT	3124N	03717E	509		951.6	1007.7	26.3		10.5		0	0			303	
<b>40361 AL-JOUF</b>	2947N	04006E	689		933.6	1005.6	31.3		7.0		0	T				
40362 RAFHA	2937N	04329E	449		955.2	1003.0	33.6		6.5		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		963.5	1002.1	36.3		12.9		0	0				
40375 TABUK	2823N	03636E	778		923.2	1005.6	29.6		7.9		0	0			364	
<b>40394 HAIL</b>	2726N	04141E	1015		898.5	1494 Y	32.2		6.9		0	0			323	
40400 AL-WEJH	2612N	03629E	24		1003.9	1006.6	28.7		28.8		0	0			335	
40417 K.F.I.A. (KING FAHAD INT. AI)	2627N	04949E	22		999.5	1000.9	35.5		10.7		0	0				
40420 AL-AHSA	2518N	04929E	179		981.5	1000.7	37.0		7.5		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		935.3	1002.6	36.2	.4	4.2	-.7	1	2	1		290	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		937.2	1002.4	35.3		5.3		0	0			307	
40439 YENBO	2408N	03804E	10		1003.1	1004.1	32.7		19.8		0	0			343	
<b>41024 JEDDAH (KING ABDUL AZIZ INT.)</b>	2142N	03911E	17		1003.2	1005.1	31.6	.8	22.3	-2.8	0	0	0		272	
41030 MAKKAH	2126N	03946E	240		977.5	1003.5	36.0		20.0		0	T				
41036 AL-TAIF	2129N	04033E	1478		854.2	1493 Y	29.3	.9	7.1	-.1	2	7	2	2	285	
41055 AL-BAHA	2018N	04139E	1672		834.6	1487 Y	28.6		8.8						255	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		935.1	1001.0	35.5		15.2		0	0			289	
41084 BISHA	1959N	04238E	1167		881.7	1486 Y	31.4		6.0		0	0			290	
41112 ABHA	1814N	04239E	2093		794.1	1490 Y	24.6		8.2		1	7			270	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		797.2	1487 Y	25.0		8.4		0	0			281	
41128 NAJRAN	1737N	04425E	1214		876.0	1479 Y	32.1				0	0			236	
41136 SHARORAH	1728N	04706E	725		924.1	1000.4	35.2		5.5		0	0			263	
41140 GIZAN	1653N	04235E	7		1003.7	1004.5	34.2		33.2		0	0				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
<b>40706 TABRIZ</b>	3805N	04617E	1367		861.9	1004.4	25.0	3.1	8.8	-1.0	0	T	-18		344	102
40712 ORUMIEH	3732N	04505E	1316		863.9	1004.1	22.8	2.6	9.8	-1.5	1	3	-12		366	106
40718 ANZALI	3728N	04928E	-26		1012.3	1009.6	26.2	2.8	23.4	.9	0	T	-48		317	130
<b>40745 MASHHAD</b>	3616N	05938E	999		899.2	1005.2	28.8	4.2	5.4	-5.1	0	0	-3		359	105
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		876.4	999.8	31.6	3.7	7.0	-1.4	0	T	-2		310	90
40766 KERMANSHAH	3416N	04707E	1322		864.7	1002.2	26.9	3.3	4.4	-2.9	0	0	-1		356	102
40800 ESFAHAN	3228N	05140E	1550		840.8	997.8	30.1	3.0	6.1	-1.4	1	2	1		348	101

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JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DEPART	QUINTILE	TOTAL	% of AV.	
40831 ABADAN	3022N	04815E	6		1000.6	1001.4	36.6	1.3	12.6	-1.1	1	2	2	354	121	
40841 KERMAN	3015N	05658E	1754		821.4	998.4	28.0	.0	3.7	-2.7	0	0	-1	349	109	
40848 SHIRAZ	2932N	05232E	1481		846.7	997.5	30.0	2.3	6.2	-1.4	0	0	-1	335	94	
40856 ZAHEDAN	2928N	06053E	1370		857.5	998.1	29.6	1.3	5.6	-3.0	0	0	-1	332	107	
<b>BAHRAIN</b>																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1000.7	1000.9	34.4	1.8	24.3	-3.6	0	0	0	5	364	107
<b>OMAN</b>																
41241 KHASAB AIRPORT	2610N	05614E	29		995.6	999.2	38.0		22.0		0	0		0		
41244 BURAIMI	2414N	05547E	372		959.2	1002.7	36.2		15.8		7	45		0		
41246 SOHAR MAJIS	2428N	05638E	2		999.6	1000.0	34.5		30.7		0	0		0		
41252 IBRI	2325N	05631E	327		964.4	1002.2	37.0		15.1		0	0		0		
41253 RUSTAQ	2324N	05725E	322		964.7	1002.4	36.2		19.8		0	0		0		
<b>41254 SAIQ</b>	2304N	05738E	1986		800.9	1018.7	25.5		8.1		1	3		0		
41255 NIZWA	2251N	05732E	462		949.5	1007.8	36.0		14.9		2	8		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		998.8	999.8	34.7		20.8		0	0		0		
41257 SAMAIL	2318N	05756E	417		953.1	1001.7	36.7		15.2		1	4		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		999.0	999.2	33.4		27.5		0	0		0		
41259 JABAL SHAMS	2307N	05709E	2764		711.4	998.9	16.8		6.7		3	28		0		
41262 FAHUD	2220N	05629E	168		980.5	1000.8	37.1		16.4		1	3		0		
41263 BAHLA	2259N	05718E	592		944.3	1004.9	35.9		14.7		4	14		0		
41264 ADAM AIRPORT	2223N	05731E	328		964.0	1002.2	36.0		15.4		5	30		0		
41265 IBRA	2244N	05830E	469		943.9	1005.3	35.2		18.0		2	34		0	371	
41268 SUR	2232N	05928E	14		994.6	1001.8	34.5		24.9		3	60		0		
41270 RAS AL HADD	2218N	05948E	43		995.1	1000.1	29.0		30.8		3	53		0		
<b>41288 MASIRAH</b>	2040N	05854E	19		998.7	1000.8	30.4		31.6		2	0024		0		
41312 MINA SALALAH	1654N	05355E	25		999.3	1003.1	29.1		33.9		01	1		0		
41314 THUMRAIT	1740N	05401E	467		952.2	1006.8	33.8		16.7		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		907.9	1009.3	25.4		25.2		01	1		0		
<b>41316 SALALAH</b>	1702N	05405E	23		1000.7	1003.2	30.2		31.3		0	0		0		
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465		1430 Y	27.8	-.6		9.2		2	4	-10	1		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		823.2	1440 Y	28.7	4.2	28.1		11	91	47	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		946.8	1002.1	31.0	-.2	19.4		3	34	-28	2		
41594 SARGODHA	3203N	07240E	188		979.6	1000.1	32.5		21.5		8	69		5		
41598 JHELUM	3256N	07343E	234		973.9	999.9	31.4	-1.8	23.7		8	49	-2	3		
41600 SIALKOT	3230N	07432E	256		971.9	999.9	30.9	-1.3	23.6		6	44	-21	2		
<b>41620 ZHOB</b>	3121N	06928E	1407			28.4	-1.4	13.7			5	25	15	5		
41624 DERA ISMAIL KHAN	3149N	07055E	173		979.8	998.7	33.0	-1.2	27.2		3	31	17	4		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		976.1	999.7	33.1	-.8	22.8		5	44	8	3		
41660 QUETTA AIRPORT	3015N	06653E	1589		836.1	1442 Y	29.3	3.7	12.4							
41675 MULTAN	3012N	07126E	123		985.7	999.9	34.0	-1.5	24.2		3	50	38	5		

# SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41685 BARKHAN	2953N	06943E	1098		882.7	1431 Y	29.3	-1.7	17.2			8	77	42	5		
41710 NOKKUNDI	2849N	06245E	683		923.1	994.1	36.8	.7	6.1			0	0	0	5		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		907.7	1436 Y	35.8	.2	11.1			1	2	1	5		
41715 JACOBABAD	2818N	06828E	56		991.9	998.0	36.3	-.6	28.2			3	13	9	5		
41718 KHANPUR	2839N	07041E	88		989.0	998.6	34.4	-.4	29.5			0	0	-2	4		
41739 PANJGUR	2658N	06406E	981		894.1	1430 Y	33.5	1.8	19.0			0	0	-3	4		
41744 KHUZDAR	2750N	06638E	1232		870.3	1442 Y	31.3	.0	6.2			4	26	15	5		
41749 NAWABSHAH	2615N	06822E	38		995.3	998.5	35.6	.1	29.1			1	37	29	6		
41756 JIWANI	2504N	06148E	57		993.4	999.7	32.2	1.5	31.7			0	0	-1	5		
<b>41759 PASNI</b>	2516N	06329E	6		998.4	998.9	32.9		33.8			0	0	-1	5		
<b>41764 HYDERABAD</b>	2523N	06825E	30		994.9	999.7	34.0		30.1			1	8		5		
41768 CHHOR	2531N	06947E	6		1000.1	1000.8	34.4	1.0	30.7			6	17	-2	4		
41780 KARACHI AIRPORT	2454N	06708E	22		997.9	1000.6	33.6	2.2	32.3			0	0	-5	3		
<b>BANGLADESH</b>																	
41859 RANGPUR	2544N	08914E	34		997.5	1001.1	28.2		32.8			21	524		122	75	
41883 BOGRA	2451N	08922E	20		999.0	1001.2	28.8		33.2			17	311		132	85	
41891 SYLHET	2454N	09153E	35		999.0	1002.9	27.3		31.4			25	842		85	75	
41907 ISHURDI	2408N	08903E	14		998.6	1000.1	29.2		34.3			17	343		158	100	
41923 DHAKA	2346N	09023E	9		1000.3	1001.3	29.1		31.6			17	375		138	85	
41936 JESSORE	2311N	08910E	7		1000.3	1001.0	29.6		32.7			17	395		89	60	
41943 FENI	2302N	09125E	8		1001.6	1002.3	27.9		32.5			19	374		135	100	
41950 BARISAL	2245N	09022E	4		1001.4	1001.7	28.7		34.0			17	641		115	85	
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1002.3	1002.9	28.8		33.2			19	713		147	115	
41992 COX'S BAZAR	2126N	09156E	4		1003.1	1003.4	27.7		33.3			23	0576		112	95	
<b>INDIA</b>																	
<b>42027 SRINAGAR</b>	3405N	07450E	1587		837.3	1433 Y	19.9	-2.4	15.3			9	87	48	5	137	
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				19.0	.7	14.4			8	219	68	5		
<b>42165 BIKANER</b>	2800N	07318E	224		973.6	997.7	34.7	-.5	23.1			2	29	-17	3		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		975.4	999.0	32.5	-.9	26.8			4	63	-7	3	202	103
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		990.3	1002.7	26.9	-.9	31.8			22	477	85	4		
42339 JODHPUR	2618N	07301E	224		975.1	999.1	34.2		25.6			3	46		4		
42404 DHUBRI	2601N	08959E	36		998.3	1002.3	27.6		33.1			23	689		3		
<b>42410 GUWAHATI</b>	2606N	09135E	54		996.4	1002.4	28.0	-.4	33.2			20	239	-70	2	101	76
42452 KOTA AERODROME	2509N	07551E	274		969.1	998.8	34.1	.0	23.3			6	73	-10	3		
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313		864.0	1453 Y	19.9	-.4	23.3			28	4355	2061	5		
42619 SILCHAR	2445N	09248E	29		999.9	1003.3	28.9		34.1			28	491		1		
42647 AHMADABAD	2304N	07238E	55		995.2	1001.3	33.2	.4	29.3			3	135	32	4	191	80
<b>42671 SAGAR</b>	2351N	07845E	551		939.7	998.9	31.5	.1	24.5			12	122	-48	4		
<b>42731 DWARKA</b>	2222N	06905E	11		1000.1	1001.3	30.5	.3	37.1			6	268	208			
42754 INDORE	2243N	07548E	567		939.1	1000.4	28.9	-1.2	24.1			11	235	99	5	192	92
42807 CALCUTTA/AILOPORE	2232N	08820E	6		1000.1	1000.8	30.6	.3	33.4			16	226	-62	2	101	82
42867 NAGPUR SONEGAON	2106N	07903E	310		966.7	1000.7	31.2	-.7	29.5			14	447	279	5	157	84
42909 VERAVAL	2054N	07022E	8		1001.5	1002.4	30.6	1.1	34.2			9	207	0	4		

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JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
42933 AKOLA	2042N	07702E	282		970.3	1000.9	31.9	.3	25.7		12	161	8	4		
42971 BHUBANESHWAR	2015N	08550E	46		995.8	1000.9	31.4	.7	34.4		12	92	-117	1	130	93
<b>43041 JAGDALPUR</b>	1905N	08202E	553		942.5	1002.7	26.7	-1.8	27.9		18	492	197	5		
43057 BOMBAY / COLABA	1854N	07249E	11		1002.7	1003.9	28.8	-.4	33.1		19	866	274	5	103	70
<b>43063 PUNE</b>	1832N	07351E	559		942.6	1003.6	27.1	-.3	24.6		14	211	73	5	173	93
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		944.1	1002.9	29.3	.0	26.5		11	168	52	5	145	81
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		994.8	1002.1	29.3		31.6		15	488			95	80
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1002.5	1002.7	30.3	-1.5	32.1		14	273	187	6	125	
43192 GOA/PANJIM	1529N	07349E	60		999.5	1006.2	28.1	.5	32.8		21	877	-14	4	109	87
43198 BELGAUM/SAMBRE	1551N	07437E	758		924.1	1005.4	25.0	.4	24.7		16	174	-12	4		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1003.6	1005.3	31.7	-.7	28.6		6	52	-19	2	202	100
43284 BAJPE	1255N	07453E	102		995.9	1007.4	27.0		31.4		24	669			76	80
<b>43295 BANGALORE</b>	1258N	07735E	921		906.2	1478 Y	25.1	.5	23.6		13	84	6	3	107	79
43314 KOZHIKODE	1115N	07547E	5		1007.8	1008.5	28.5	1.8	32.8		24	489	-326	1		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		999.3	1008.1	27.8	1.5	32.4		20	407	-49	2	74	85
43363 PAMBAN	0916N	07918E	11		1005.2	1006.4	30.9	.7	36.7		1	2	0	4		
43369 MINICOY	0818N	07309E	2		1008.1	1008.3	28.8	.8	34.4		18	217	-76	2	117	86
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.5	1008.8	28.0	1.2	32.1		20	367	61	4	138	104
<b>SRI LANKA</b>																
43418 TRINCOMALEE	0835N	08115E	79		1002.7	1006.5	30.7	.1	31.4	4.3	3	22	-4			
43424 PUTTALAM	0802N	07950E	2		1007.1	1007.4	29.3	.5	32.2	2.0	13	44	2			
43441 KURUNEGALA	0728N	08022E	116		995.1	1008.0	28.4	.8	29.0	.3	14	76	-80			
43466 COLOMBO	0654N	07952E	7		1007.5	1008.7	28.6	.7	32.5	2.0	26	238	52		185	95
43473 NUWARA ELIYA	0658N	08046E	1880		812.3		17.1	1.0	16.6	1.3	18	0130	0046			
43497 HAMBANTOTA	0607N	08108E	20		1006.3	1008.0	28.9	1.2	33.0	3.7	5	19	-40			
<b>MONGOLIA</b>																
44203 RINCHINLHUMBE	5107N	09940E	1583		837.9	1007.8	13.8	2.8	7.1	-.5	3	12	-36	0		
44207 HATGAL	5026N	10000E	1669		830.0	1013.2	12.1	2.2	7.6	4.2	1	4	-48	1		
<b>44212 ULAANGOM</b>	4948N	09205E	940		904.4	1008.0	19.3	1.8	8.5	-.8	8	16	-10	3	281	88
44213 BARUUNTURUUN	4939N	09424E	1232		873.0	1008.9	17.3	1.4	7.7	-2.2	5	10	-21	1		
44214 ULGI	4856N	08956E	1716		824.6	1005.5	15.9	1.3	7.4	-1.2	9	32	7	4		
44215 OMNO-GOBI	4901N	09143E	1590		837.2	1010.2	15.7	.7	8.0	-.7	8	37	13	5		
<b>44218 HOVD</b>	4801N	09134E	1406		855.6	1009.1	17.3	.2	9.2	.5	8	60	34	5		
44225 TOSONTSENGEL	4844N	09812E	1724		824.0	1011.4	14.3	1.7	7.2	-1.1	7	15	-26	1		
44230 TARIALAN	4934N	10200E	1236		874.6	1011.6	16.6	1.7	8.7	-.6	6	24	-28	2		
<b>44231 MUREN</b>	4938N	10010E	1285		867.2	1008.9	17.5	2.3	8.0	-1.1	6	14	-28	1	317	109
44232 HUTAG	4923N	10240E	938		903.2	1007.8	17.4	1.3	8.5	-2.2	7	44	-9	2		
44237 ERDENEMANDAL	4832N	10120E	1510		845.2	1007.9	14.5	1.1	9.0	-.5	5	28	-33	1		
<b>44239 BULGAN</b>	4848N	10330E	1209		874.5	1009.1	15.6	1.4	7.7	-1.6	5	16	-36	1		
44241 BARUUNHARAA	4855N	10600E	811		917.2	1006.9	18.6	2.2	8.1	-1.9	1	3	-44	1		
44256 DASHBALBAR	4933N	11420E	706		925.8	1005.6	16.6	.5	11.4	1.4	10	94	46	5		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		921.0	1005.4	18.3	.7	9.8	-.8	4	17	-22	2		
44265 BAITAG	4607N	09128E	1186		877.5	1008.1	19.0	-.4	10.3	-.7	7	26	19	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
<b>44272 ULIASTAI</b>	4745N	09651E	1761		818.6	1009.3	14.6	.7	7.8	.0	9	48	14	5	245	81	
44275 BAYANBULAG	4650N	09805E	2255		773.1	1008.7	11.3	.7	7.0	-.4	8	42	22	3			
44277 ALTAI	4624N	09615E	2182		780.3	1013.1	11.8	-.7	7.3	-.4	12	104	77	6			
44282 TSETSERLEG	4727N	10120E	1693		827.0	1011.7	13.6	.6	7.4	-.9	5	41	-22	1			
44284 GALUUT	4642N	10000E	2126		785.5	1013.4	11.4	-.3	7.1	-.3	6	67	32	5			
44285 HUIJIRT	4654N	10240E	1662		829.9	1010.0	13.5	.5	6.8	-2.1	8	32	-21	2			
44287 BAYANHONGOR	4608N	10040E	1860		810.5	1010.6	14.2	-.8	7.6	-.5	8	79	46	5			
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		815.3	1011.2	14.3	.3	7.4	-.8	5	63	29	5			
44292 ULAANBAATAR	4755N	10650E	1307		865.7	1009.8	16.7	2.1	6.9	-2.2	3	9	-32	1	357	133	
44294 MAANTI	4718N	10720E	1430		852.2	1006.3	15.8	1.4	6.1	-3.7	2	6	-28	1			
44298 CHOIR	4627N	10810E	1287		865.0	1004.6	18.0	1.4	10.2	-.2	2	7	-21	1			
44302 BAYAN-OVOO	4747N	11200E	926		902.6	1005.7	17.9	1.2	8.6	-1.7	5	12	-34	1			
44304 UNDERKHAAN	4719N	11030E	1035		891.6	1006.3	17.9	1.5	7.7	-1.4	3	13	-29	1			
44305 BARUUN-URT	4641N	11310E	982		896.9	1005.8	18.2	.6	9.2	-1.0	3	23	-12	3			
44313 KHALKH-GOL	4737N	11830E	689		927.6	1005.2	17.5	.0	11.7	1.1	7	92	52	5			
44314 MATAD	4710N	11530E	907		904.1	1006.2	16.9	-1.0	9.9	.0	7	32	1	3			
<b>44317 ERDENETSAGAAN</b>	4554N	11520E	1076		886.7	1006.0	15.9		8.8		10	98		5			
44336 SAIKHAN-OVOO	4527N	10350E	1317		864.0	1009.0	17.6	-.7	7.6	-1.2	3	67	52	6			
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		855.6	1007.7	17.1	.4	6.9	-2.0	4	23	-1	4			
44347 TSOGT-OVOO	4425N	10510E	1298		865.3	1004.8	18.9	-.5	7.8	-2.2	4	7	-6	2			
44352 BAYANDELGER	4544N	11220E	1101		884.3	1003.9	18.0	.4	9.9	-.8	4	19	-12	3			
44354 SAINSHAND	4454N	11000E	938		901.8	1005.8	20.0	-.4	6.3	-4.6	5	25	9	5			
44358 ZAMYN-UUD	4344N	11150E	965		898.4	1005.1	19.6	-.6	7.2	-3.3	3	20	6	4			
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		848.5	1008.1	18.1	-1.1	7.8	-1.6	7	36	18	5			
<b>NEPAL</b>																	
44477 DHANKUTA	2659N	08721E	1210		875.5	1462 Y	24.5		25.0		11	90			46	85	
<b>HONG KONG, CHINA</b>																	
45004 KOWLOON	2219N	11410E	66		999.5	1007.0	29.3	1.3	32.5	2.0	14	280	-98	2	193	120	
<b>MACAO, CHINA</b>																	
45011 TAIPA GRANDE	2210N	11330E	114		994.4	1007.4	28.8		33.3		10	147		1	237	150	
<b>DPR KOREA</b>																	
47014 CHUNGGANG	4147N	12650E	331		910.5	1008.1	19.3	.5	17.7		14	0121	0007	3	118	70	
47016 HYESAN	4124N	12810E	715		926.3	1008.9	17.2	.7	.1		15	108	16	5			
47025 KIMCHAEK	4040N	12910E	23		1005.5	1008.3	17.0	1.5	16.1		5	42	-30	1	140	95	
47035 SINUIJU	4006N	12420E	7		1006.4	1007.2	21.0	1.2	19.1		13	0107	-002	4			
47055 WONSAN	3911N	12720E	36		1003.8	1008.1	19.7	.9	18.0		6	0079	-057	1			
47058 PYONGYANG	3902N	12540E	36		1002.8	1007.2	22.3	1.7	18.3		8	0108	0018	2	147	45	
47069 HAEJU	3802N	12540E	81		997.9	1007.2	21.9	1.9	19.8		6	0106	-013	4			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		998.1	1007.0	23.4	2.2	18.1	.3	6	47	-86	1	250	120
47105 GANGNEUNG	3745N	12850E	26		1004.6	1007.6	21.0	.7	15.5	-2.0	7	176	66	5	184	106
47108 SEOUL	3734N	12650E	86		996.9	1006.7	23.6	2.1	16.8	-1.4	9	99	-34	2	258	136
47112 INCHEON	3728N	12630E	69		998.9	1007.0	21.8	1.7	21.8	3.6	5	64	-43	2	269	131
47115 ULLEUNGDO	3729N	13050E	221		982.2	1007.7	19.4	1.0	17.5	.3	5	103	3	3	204	120
47133 DAEJEON	3622N	12720E	72		999.1	1007.0	23.4	1.6	18.9	-.1	7	120	-33	2	220	109
47138 POHANG	3602N	12920E	4		1007.5	1007.8	21.1	.4	18.8	.7	7	103	-25	2	173	101
47159 BUSAN	3506N	12900E	70		999.7	1007.7	21.0	.7	19.9	1.2	8	69	-154	1	161	88
47165 MOKPO	3449N	12620E	39		1002.9	1007.3	21.5	.6	20.5	.7	8	118	-44	2	157	88
47168 YEOSU	3444N	12740E	67		1000.0	1007.4	20.8	.2	17.4	-1.7	10	83	-141	2	160	85
47184 JEJU	3331N	12630E	23		1004.9	1007.3	22.0	1.1	21.0	1.1	11	186	3	3	130	70
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1007.6	1009.0	12.1	-.3	12.2	.0	10	132	68	5	126	74
47407 ASAHIKAWA	4345N	14220E	140		992.1	1008.6	16.0	-.4	13.9	.5	10	64	-6	3	124	66
47409 ABASHIRI	4401N	14410E	44		1004.0	1009.2	12.3	-.5	11.8	-.3	12	84	9	5	145	83
47412 SAPPORO	4304N	14120E	26		1005.4	1008.5	16.7	.6	13.7	.1	10	67	1	4	151	79
47418 KUSHIRO	4259N	14420E	40		1005.1	1009.9	12.9	1.5	12.7	.8	7	94	-27	3	129	96
47420 NEMURO	4320N	14530E	39		1006.6	1009.8	11.4	.9	11.9	.5	8	107	4	4	135	94
47421 SUTTSU	4248N	14010E	38		1004.6	1008.7	15.3	.9	14.1	.4	9	83	24	5	152	83
47426 URAKAWA	4210N	14240E	37		1004.7	1009.3	13.8	.7	14.0	.7	9	57	-61	2	165	105
47430 HAKODATE	4149N	14040E	44		1003.7	1008.9	16.6	1.3	14.8	.7	7	93	12	4	170	99
47570 WAKAMATSU	3729N	13950E	217		983.8	1008.3	20.6	.9	17.5	.5	11	94	-23	3	162	102
47575 AOMORI	4049N	14040E	4		1008.1	1008.6	18.1	1.3	15.7	.6	7	58	-27	2	208	112
47582 AKITA	3943N	14000E	22		1005.9	1008.4	19.9	1.3	16.1	-.4	8	115	-2	4	203	112
47584 MORIOKA	3942N	14110E	155		990.7	1008.7	19.3	1.3	16.0	.4	9	74	-39	2	183	112
47590 SENDAI	3816N	14050E	44		1003.7	1008.8	20.0	1.7	17.6	.7	7	131	-2	3	168	123
47600 WAJIMA	3724N	13650E	15		1007.4	1008.2	20.2	.9	18.6	.6	10	90	-71	1	182	106
47604 NIIGATA	3755N	13900E	7		1007.6	1008.3	21.2	1.0	18.1	.1	8	50	-67	0	193	109
47605 KANAZAWA	3635N	13630E	34		1004.3	1008.2	21.7	.9	19.0	.2	14	108	-99	1	173	113
47610 NAGANO	3640N	13810E	420		960.1	1007.7	20.3	.7	16.8	.5	16	162	26	5	160	105
47624 MAEBASHI	3624N	13900E	114		995.3	1008.4	22.1	1.2	17.6	-.5	17	211	42	5	150	126
47629 MITO	3623N	14020E	31		1005.3	1008.9	20.9	1.4	19.6	-.8	10	118	-56	2	153	126
47636 NAGOYA	3510N	13650E	56		1001.7	1008.2	22.3	.3	18.8	-.7	14	196	-21	3	128	88
47648 CHOSHI	3544N	14050E	28		1005.6	1008.9	20.9	1.5	21.1	1.5	11	127	-46	2	177	129
47651 TSU	3444N	13630E	18		1006.5	1008.6	21.9	.1	20.1	-.4	14	289	53	5	124	86
47655 OMAEZAKI	3436N	13810E	47		1002.9	1008.3	20.6	-.6	20.8	-.7	14	290	10	4	135	91
47662 TOKYO	3541N	13940E	36		1005.6	1008.4	22.1	.4	19.7	.8	12	196	11	4	137	112
47675 OSHIMA	3445N	13920E	80		999.8	1008.5	20.6	.9	20.5	.2	15	312	-53	3	118	107
47678 HACHIJOGIMA	3307N	13940E	156		990.9	1008.4	21.4	-.6	22.9	-.3	23	492	142	4	82	77
47740 SAIGO	3612N	13320E	32		1004.8	1008.0	20.3	.6	20.0	1.2	10	181	14	3	160	88
47741 MATSUE	3527N	13300E	23		1005.3	1007.9	21.5	.6	20.3	.5	13	154	-42	3	143	83
47746 TOTTORI	3529N	13410E	16		1006.1	1007.9	21.8	.1	19.8	.7	15	165	-3	4	152	96
47750 MAIZURU	3527N	13510E	23		1007.8	1008.3	21.3	.0	20.4	1.1	15	174	-10	4	126	88

## SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
47765 HIROSHIMA	3424N	13220E	54		1001.7	1007.9	22.5	1.1	18.5	-1.4	12	238	-34	3	149	94
47772 OSAKA	3441N	13530E	83		998.6	1008.1	22.9	-.1	19.5	.2	13	196	-10	4	144	95
47778 SHIONOMISAKI	3327N	13540E	76		1000.1	1008.1	21.4	-.3	21.6	-.3	17	531	158	5	109	76
47800 IZUHARA	3412N	12910E	19		1007.2	1007.7	20.7	.2	20.4	.6	12	171	-146	1	115	86
47807 FUKUOKA	3335N	13020E	15		1005.7	1007.4	22.6	-.3	22.0	1.4	17	223	-33	3	125	84
47815 OITA	3314N	13130E	13		1006.2	1007.8	21.6	-.2	20.9	-.2	18	386	120	4	88	64
47817 NAGASAKI	3244N	12950E	36		1003.3	1007.4	21.7	-.6	22.5	.9	21	457	125	5	82	57
47827 KAGOSHIMA	3133N	13030E	32		1004.0	1007.6	22.7	-.7	24.4	1.6	23	0301	-098	6	63	51
47830 MIYAZAKI	3156N	13120E	15		1006.0	1007.7	21.8	-1.0	23.5	.7	24	0840	0464	6	72	50
47843 FUKUE	3242N	12850E	27		1004.3	1007.4	21.0	-.4	22.3	.6	18	411	65	5	95	68
47887 MATSUYAMA	3351N	13240E	34		1003.9	1007.8	21.9	-.1	20.4	.9	13	259	27	4	126	81
47891 TAKAMATSU	3419N	13400E	14		1006.3	1007.9	22.5	.4	20.4	.5	13	140	-24	3	131	77
47893 KOCHI	3334N	13330E	3		1007.4	1008.0	22.3	-.2	22.0	.6	18	315	-63	3	103	74
47895 TOKUSHIMA	3404N	13430E	6		1007.3	1008.0	22.4	.3	20.4	.1	14	150	-79	2	133	90
47909 NAZE	2823N	12930E	8		1007.7	1008.6	27.4	1.8	28.3	2.0	16	551	145	4	130	99
47918 ISHIGAKIJIMA	2420N	12410E	11		1007.2	1008.9	29.8	2.1	34.2	3.0	3	35	-167	1	280	141
47927 MIYAKOJIMA	2448N	12510E	42		1004.6	1009.3	29.3	2.5	33.7	3.4	3	38	-179	0	277	143
47936 NAHA	2612N	12740E	28		1003.7	1009.4	28.7	2.5	32.5	3.4	9	38	-214	0	222	125
47945 MINAMIDAITOJIMA	2550N	13110E	21		1008.5	1010.9	28.0	1.7	34.0	4.2	6	48	-159	1	272	136
47971 CHICHIJIMA	2706N	14210E	8		1012.2	1013.1	27.3	1.6	31.4	2.9	6	57	-70	2	265	133
47991 MINAMITORISHIMA	2417N	15350E	9		1014.2	1015.2	28.5	1.1	29.8	1.6	4	37	-33	2	338	117
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		971.7	1006.5	29.9	2.6	26.8	-1.4	5	15	-117	0	227	126
48354 UDON THANI	1723N	10240E	178		985.8	1005.7	30.3	2.1	29.2	-.6	8	62	-169	0		
<b>48400 NAKHON SAWAN</b>	1548N	10010E	35		1002.4	1006.4	31.5	2.0	29.4	-.5	5	35	-82	1	199	108
48431 NAKHON RATCHASIMA	1458N	10200E	187		985.7	1006.6	30.2	1.8	28.8	.4	10	92	-13	3		
48453 BANGNA AGROMET	1339N	10036E	3		1007.3	1007.6	30.5		31.3		11	390			183	95
<b>48462 ARANYAPRATHET</b>	1342N	10230E	49		1002.2	1007.7	29.8	1.7	31.2	.7	12	149	-31	2		
48480 CHANTHA BURI	1237N	10200E	4		1007.4	1007.8	28.7	1.3	32.2	1.1	16	595	82	4		
<b>48500 PRACHUAP KHIRIKHAN</b>	1150N	09950E	5		1007.6	1008.3	29.1	1.1	30.4	1.2	11	148	53	5		
48517 CHUMPHON	1029N	09911E	6		1008.0	1008.7	28.1	.8	30.4	.6	15	165	-9	3		
48565 PHUKET AIRPORT	0809N	09819E	9		1007.8	1008.8	28.5	.6	30.9	.1	13	262	-24	3		
<b>48568 SONGKHLA</b>	0712N	10030E	7		1008.2	1009.0	29.2	.7	29.8	.2	5	25	-76	0	166	81
<b>VIET NAM</b>																
48808 CAO BANG	2240N	10610E	244		976.4	1003.7	28.7		31.8		13	304		4	187	115
48825 HA DONG	2058N	10546E	8		1002.6	1003.5	30.5		32.7		12	257		4	212	130
48826 PHU LIEN	2048N	10630E	116		990.8	1003.8	29.7		34.7		11	166		2	224	120
48830 LANG SON	2150N	10640E	263		974.4	1003.8	28.0		31.1		12	149		2	176	105
48840 THANH HOA	1945N	10540E	5		1002.9	1003.5	30.3		32.3		5	79		1	253	130
48845 VINH	1840N	10540E	6		1003.1	1003.8	31.6		31.1		4	121		1	256	10
48848 DONG HOI	1729N	10630E	8		1004.1	1004.9	30.9		30.3		6	73		5	290	125
48852 HUE	1626N	10730E	10		1004.2	1005.2	29.5		30.7		4	34			270	115
<b>48855 DA NANG</b>	1604N	10820E	7		1005.3	1006.1	29.8		31.1		3	25		1	263	110

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48870 QUY NHON	1346N	10910E	6		1005.9	1006.6	30.2		31.1			2	18		2	268	110
48877 NHA TRANG	1213N	10910E	4		1007.0	1007.5	29.5		29.9			4	22		1	243	
48887 PHAN THIET	1056N	10800E	8		1007.8	1008.4	28.6		30.7			12	159		3	239	110
48914 CA MAU	0911N	10500E	2		1008.8	1009.0	28.2		31.8			20	0447		5	135	90
48917 PHU QUOC	1013N	10350E	4		1008.2	1008.8	28.3		32.1			15	461			186	
<b>LAO PDR</b>																	
48938 SAYABOURY	1914N	10140E	326		972.5	1005.0	29.0		30.1			13	161		2	157	
48940 VIENTIANE	1757N	10230E	171		985.3	1004.3	29.8	2.1	30.1	-.2		10	115	-158	1	234	154
48946 THAKHEK	1723N	10430E	152		990.1	1006.3	29.7		35.7			14	154		1	202	
48947 SAVANNAKHET	1633N	10430E	145		991.1	1007.3	30.4		33.3	4.9		9	74	-214	1	232	
48948 SENO	1640N	10500E	185		984.8	1005.7	29.8		28.0			6	82		1	196	
48955 PAKSE	1507N	10510E	102		996.1	1007.9	29.2	2.5	30.9	1.1		15	263	-157	1	178	131
<b>CHINA</b>																	
50527 HAILAR	4913N	11940E	611		930.7	1004.3	17.5	.3	10.9	-.3		6	43	-16	3	293	97
50745 QIQIHAR	4723N	12350E	148		986.3	1003.5	20.9	.6	16.3	2.2		10	192	128	5	251	86
50963 TONGHE	4558N	12840E	110		991.8	1004.6	20.6		17.6			10	74		3	268	115
51076 ALTAY	4744N	08805E	737		925.1	1007.1	21.6	1.3	12.2	1.8		1	5	-.9	1	302	90
51243 KARAMAY	4536N	08451E	428		956.1	1006.5	26.1		10.5			1	2		1	274	90
51431 YINING	4357N	08120E	664		934.6	1008.8	22.1		12.9	-.9		7	56	29	5	298	102
51463 WU LU MU QI	4348N	08739E	947		905.1	1008.1	21.7		11.1			7	74		6	301	100
51644 KUQA	4143N	08257E	1100		887.4	1004.7	22.2		11.8			4	12		3	293	105
51656 KORLA	4145N	08608E	933		903.0	1004.1	24.8		10.4			3	10		4	288	105
51709 KASHI	3928N	07559E	1291		856.8	1003.4	23.5	-.1	8.8	-1.3		4	24	18	5	340	110
51747 TAZHONG	3900N	08340E	1099		884.5	1002.6	24.2		9.5			2	11			246	
51777 RUOQIANG	3902N	08810E	889		906.2	1002.8	24.6	-.5	12.8	2.8		1	8	4	4	246	82
51828 HOTAN	3708N	07956E	1375		857.4	1002.6	24.1	.2	9.7	-.7		1	9	2	4	247	98
52203 HAMI	4249N	09331E	739		922.0	1003.2	24.0	-.7	12.2	1.6		3	33	27	6	309	92
52267 EJIN QI	4157N	10100E	941		901.0	1003.1	24.4		8.1			2	4		4	285	85
52323 MAZONG SHAN	4148N	09702E	1770		819.9		17.3		7.7			3	26		5	285	90
52418 DUNHUANG	4009N	09441E	1140		880.4	1002.7	23.8		9.8			2	13		5	297	90
52495 BAYAN MOD	4045N	10430E	1329		862.3	1003.9	21.3		8.8			3	13		3	312	100
52533 JIUQUAN	3946N	09829E	1478		847.4	1004.8	19.9	.2	10.3	.1		5	19	6	4	264	91
52681 MINQIN	3838N	10300E	1367		858.0	1003.6	22.0		9.5			2	14		4	289	95
52836 DOULAN	3618N	09806E	3190		691.1		12.1	-.1	7.3	1.4		9	53	12	4	187	69
52866 XINING	3637N	10140E	2296		768.5		15.9		9.7			8	52		2	200	85
52983 YU ZHONG	3552N	10400E	1875		807.8		17.5		11.9			6	34		2	194	80
53068 ERENHOT	4339N	11200E	966		898.7	1004.9	19.6	-.9	9.8	1.4		4	20	4	3	295	91
53336 HALIUT	4134N	10830E	1290		865.5	1004.7	19.1		9.6			6	33		4	246	80
53463 HOHHOT	4049N	11140E	1065		879.8	1005.6	19.2		10.1			7	56		4	235	85
53614 YINCHUAN	3828N	10610E	1112		883.5	1003.5	22.5	1.2	10.9	-2.5		3	4	-14	1	294	100
53772 TAIYUAN	3747N	11230E	779		918.7	1004.4	22.8	1.2	13.9	-.7		3	12	-42	1	243	92
53845 YAN AN	3636N	10930E	959		877.1	1005.2	20.2		12.9			4	27		1	213	85
54026 JARUD QI	4434N	12050E	266		972.7	1003.1	21.7		15.5			13	183		6	177	70

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
54102 XILIN HOT	4357N	11600E	1004		893.9	1005.0	17.3		11.4		12	131		6	283	95
54161 CHANGCHUN	4354N	12510E	238		977.2	1004.5	21.2		15.0		8	81		2	270	105
54218 CHIFENG	4216N	11850E	572		930.3	1005.4	19.8		13.5		12	87		4	258	95
54292 YANJI	4252N	12930E	178		976.7	1006.7	18.1	.4	15.3	.6	8	80	-4	3	212	107
<b>54342 SHENYANG</b>	4144N	12331E	43		999.2	1005.0	21.5	-.2	16.8	-.2	11	125	39	4	225	91
<b>54511 BEIJING</b>	3956N	11610E	55		1000.6	1004.3	24.9	.7	16.9	-.8	7	42	-28	2	201	73
54823 JINAN	3636N	11700E	169		985.5	1004.9	26.1		17.0		8	73		3	217	105
<b>54857 QINGDAO</b>	3604N	12020E	77		997.3	1006.3	20.9	1.0	19.5	.2	6	46	-36	2	165	75
55228 SHIQUANHE	3230N	08005E	4280		604.6		10.1		3.4		4	14		6	297	85
55472 XAINZA	3057N	08838E	4670		576.9		9.8		4.8		5	23		2	263	100
<b>55591 LHASA</b>	2940N	09108E	3650		651.7		18.0	2.5	7.6	-1.0	8	60	-12	3	280	108
56004 TUOTUOHE	3413N	09226E	4535		586.6		5.1		5.9		17	73		4	207	80
56029 YUSHU	3301N	09701E	3682		647.8		11.2		8.8		20	114		5	142	70
56046 DARLAG	3345N	09939E	3968		628.9		8.6		7.6		16	124		3	201	100
56079 RUO'ERGAI	3335N	10250E	3441		670.6		10.1		9.2		16	122		4	153	80
56106 SOG XIAN	3153N	09347E	4024		623.5		10.7		7.4		22	126		3	201	100
<b>56137 QAMDO</b>	3109N	09710E	3307		679.8		16.3	1.4	9.3	.1	13	47	-45	1		
56187 WENJIANG	3045N	10352E	555		942.4	1003.6	23.9		23.1		10	91		3	75	65
56444 DEQEN	2827N	09853E	3320		681.4		14.2		11.2		8	29		1	147	100
<b>56571 XICHANG</b>	2754N	10210E	1599		833.6		23.8	2.6	18.3	.5	11	144	-38	1	171	116
<b>56739 TENGCHONG</b>	2507N	09829E	1649		827.6		19.8	.3	20.3	.6	17	181	-104	2	122	131
56778 KUNMING	2501N	10240E	1892		807.3		21.9	2.3	18.5	.7	8	280	107	5	163	116
56964 SIMAO	2246N	10050E	1303		865.9	1004.4	23.7		22.3		11	66		0	170	125
<b>56985 MENGZI</b>	2323N	10320E	1302		864.3	1001.7	25.3		19.9		8	127		4	142	100
<b>57083 ZHENGZHOU</b>	3443N	11330E	111		992.3	1005.0	26.4	.5	17.7	-1.1	6	108	47	4	132	53
57131 JINGHE	3426N	10858E	411		958.8	1005.0	24.3		18.0		11	92		4	111	60
<b>57461 YICHANG</b>	3042N	11110E	134		975.7	1005.1	23.2	-2.1	25.0	.8	11	172	21	4	61	36
57494 WUHAN	3037N	11400E	23		1001.9	1004.7	25.4		27.4		10	199		3	117	65
57516 CHONGQING	2935N	10620E	260		973.5	1002.7	25.9		26.5		17	257		5	97	95
57687 CHANGSHA	2814N	11250E	68		991.0	1004.7	26.1		28.0		10	273		4	151	100
<b>57745 ZHIJIANG</b>	2727N	10940E	273		973.7	1004.6	25.5	1.0	27.8	2.5	13	273	77	4	160	105
57816 GUIYANG	2635N	10640E	1223		872.0	1003.5	22.0		23.3		12	354		6	60	85
<b>57993 GANZHOU</b>	2552N	11500E	138		990.3	1006.0	28.6	1.8	28.9	1.7	12	184	-25	3	212	125
58027 XUZHOU	3417N	11700E	42		1000.4	1005.2	24.9		20.2		12	207		5	195	95
58238 NANJING	3200N	11840E	7		1001.6	1005.8	24.1		23.2		9	662		6	112	65
<b>58362 SHANGHAI</b>	3124N	12120E	8		1005.6	1006.4	24.2		23.9		13	486		5	62	40
<b>58606 NANCHANG</b>	2836N	11550E	50		999.8	1005.2	26.9	1.3	28.5	1.4	15	493	211	5	149	94
58633 QU XIAN	2858N	11850E	71		996.4	1005.9	25.5		28.3		14	531		5	87	60
58666 DACHEN DAO	2827N	12150E	84		996.6	1006.7	23.4		27.4		10	57		1	99	70
58847 FUZHOU	2605N	11910E	85		997.4	1007.0	27.9		29.3		12	167		3	174	130
59211 BAISE	2354N	10630E	177		983.0	1002.7	28.7		30.4		13	273		5	181	115
<b>59287 GUANGZHOU</b>	2310N	11320E	42		998.6	1006.7	28.5	1.2	30.1	-.7	19	252	-5	3	199	134
<b>59316 SHANTOU</b>	2324N	11640E	3		1007.2	1007.6	30.0	3.5	33.1	3.0	7	131	-171	1	256	156
<b>59431 NANNING</b>	2238N	10810E	126		990.3	1004.2	29.0	1.4	31.7	1.8	10	80	-135	1	182	103
<b>59758 HAIKOU</b>	2002N	11020E	24		997.9	1005.2	29.9	1.8	31.6	-.1	10	51	-160	1	300	133
59948 SANYA	1814N	10930E	420		959.8	1006.8	26.6		32.1		9	238		4	200	95

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
59981 XISHA DAO	1650N	11220E	5		1006.3	1007.0	30.3		34.5			7	48	2	299	115	
<b>AFRICA</b>																	
<b>SPAIN (CANARY ISLANDS)</b>																	
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1015.9	1019.7	22.1		18.4			0	T	6	263	120	
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1014.8	1018.5	21.4		18.0			0	0	2	220	130	
<b>60010 IZANA</b>	2819N	01630W	2371		771.5	1014.1	13.4		5.0			0	0	3	402	105	
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1014.4	1018.6	23.2	1.1	17.0	1.0		0	T	-1	322	108	
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1013.3	1018.6	22.2	.8	17.6	.6		0	T	-1	290	107	
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1014.5	1018.0	22.9		18.5			0	0	3	283	100	
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1015.6	1018.0	22.8	1.2	17.3	.3		0	0	-1	270	100	
<b>WESTERN SAHARA</b>																	
60096 DAKHLA	2343N	01556W	12		1015.6	1017.0	20.3		19.1			0	0	0	288	115	
<b>MOROCCO</b>																	
60101 TANGER (AERODROME)	3544N	00554W	21		1014.1	1016.5	22.7	2.1	16.0			2	6	-7	3	292	95
60115 OUJDA	3447N	00156W	470		962.8	1014.6	23.4	2.5	15.4			1	10	-1	0	344	100
60120 KENITRA	3418N	00636W	14		1014.3	1015.8	22.6	2.0	18.0			0	T	-5	3	323	100
60135 RABAT-SALE	3403N	00646W	84		1007.1	1015.8	21.5	1.7	17.9			0	0	-6	0	190	45
60150 MEKNES	3353N	00532W	576		951.8	1014.6	23.5	2.3	13.3			1	4	-8	4	315	100
60155 CASABLANCA	3334N	00740W	57		1008.7	1022.4			20.3			0	0	-5	0	332	75
<b>60195 MIDEKT</b>	3241N	00444W	1515		853.2	1547 Y	21.2	1.4	9.7			4	12	-6	2	296	65
60230 MARRAKECH	3137N	00802W	468		962.7	1014.1	25.0	1.2	16.9			1	2	-2	3	326	100
60265 OUARZAZATE	3056N	00654W	1140		887.9	1521 Y	27.8	1.9	6.0			0	0	-2	1	359	85
<b>SPAIN (CEUTA AND MELILLA)</b>																	
60338 MELILLA	3517N	00257W	55		1010.6	1017.0	22.7	1.2	20.5	2.4		0	T	-6	1	287	110
<b>ALGERIA</b>																	
60351 IJEL-ACHOUAT	3648N	00553E	10		1015.0	1016.5	23.3		20.2			2	7			341	70
60355 SKIKDA	3653N	00654E	3		1016.1	1016.4	23.2	2.2	19.3			1	4	-9	2	312	
60360 ANNABA	3650N	00749E	4		1015.3	1016.3	22.6	1.3	20.4			2	3	-11	0	354	80
60390 DAR-EL-BEIDA	3641N	00313E	29		1013.9	1017.2	23.2	1.9	18.4			1	13	-3	4	330	75
60395 TIZI-OUZOU	3642N	00403E	189		998.5	1016.1	24.7		17.2			1	15			354	80
60402 BEJAIA-AEROPORT	3643N	00504E	3				22.2	1.2	20.3			1	2	-14	2	336	75
60403 GUELMA	3628N	00728E	228		991.0	1017.4	24.0		16.3			1	2			340	
60419 CONSTANTINE	3617N	00637E	694		939.0	1016.1	22.3	.8	12.5			4	9	-11	3	345	80
60421 OUM EL BOAGHI	3552N	00707E	891		967.0	1540 Y	22.7		13.2			8			0	342	80
60423 SOUK AHRAS	3617N	00758E	680		921.1	1513 Y	21.6		13.9			1	3			341	

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JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60430 MILIANA	3618N	00214E	721		936.1	1015.9	23.6	1.4	13.6		1	7	-9	2	341	
60437 MEDEA	3617N	00244E	1036		899.6	1522 Y	21.5		13.6		3	19			340	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		910.6	1550 Y	23.0		12.1		5	21			333	
60445 SETIF	3611N	00515E	1040		904.6	1550 Y	21.3		11.1		5	25			336	
60452 ARZEW	3549N	00016W	4		1015.2	1015.7	22.3		21.2		1	4				
60457 MOSTAGANEM	3553N	00007E	138		999.9	1016.2	22.9		17.2		1	5			340	
60468 BATNA	3545N	00619E	826		923.7	1540 Y	22.6	.9	10.9		3	29	9	5	343	
60475 TEBESSA	3525N	00807E	823		924.9	1546 Y	23.0	.5	13.2		4	66	35	5	353	80
60490 ORAN-SEНИA	3538N	00036W	91		1005.9	1016.5	23.0	1.2	18.6		1	3	-5	3	339	75
60507 MASCARA-GHRISS	3513N	00009E	513		958.0	1015.6	23.3		13.6		4	33			323	75
60511 TIARET	3521N	00128E	978		907.5	1538 Y	21.4		12.3		4	16			332	75
60514 KSAR CHELLALA	3510N	00219E	801		927.8	1556 Y	24.3		12.1		3	33			322	75
60515 BOU-SAADA	3520N	00412E	461		962.5	1013.7	27.8		12.4		01	1			315	70
60517 GHAZAOUET	3506N	00152W	5		1017.3	1018.0	22.4		21.5		1	11				
60518 BENI-SAF	3518N	00121W	70		1006.7	1015.2	23.3		20.9		1	2			330	90
60520 SIDI-BEL-ABBES	3512N	00037W	476		960.7	1015.6	22.6		13.8		4	24			340	
60525 BISKRA	3448N	00544E	89		1002.6	1012.6	31.2	1.3	12.6		0	T	-5	2	328	
60531 TLEMCEN-ZENATA	3501N	00128W	247		988.0	1016.3	22.9		15.6		0	T			330	75
60535 DJELFA	3420N	00323E	1185		885.2	1534 Y	22.1	.1	11.9		3	20	-9	3	266	60
60536 SAIDA	3452N	00009E	752		932.1	1543 Y	22.5		13.1		6	23			323	
60540 EL-KHEITER	3409N	00004E	1001		906.1	1551 Y	23.0		10.4		5	22			317	
60549 MECHERIA	3335N	00017W	1150		893.5	1556 Y	23.5		13.8		3	8			337	75
60550 EL-BAYADH	3340N	00100E	1347		869.3	1541 Y	21.9		10.0		2	6			317	
60555 TOUGGOURT	3307N	00608E	92		1003.1	1013.4	31.0		14.2		0	T			309	
60559 EL-OUED	3330N	00647E	69		1005.8	1013.5	30.8	1.0	14.9		0	0	-2	2	353	
60560 AIN-SEFRA	3246N	00036W	1059		895.7	1533 Y	25.6		13.8		2	6			350	80
60566 GHARDAIA	3224N	00348E	469		960.9	1012.5	30.7	.7	9.0		0	T	-2	3	344	80
60571 BECHAR	3130N	00215W	816		923.6	1540 Y	30.2	.9	12.6		0	T	-2	2	362	85
60580 OUARGLA	3156N	00524E	148		995.7		32.8		8.8		0	0			239	
60581 HASSI-MESSAOUD	3140N	00609E	144		996.0	1012.2	32.7	.8	11.4		0	0	-1	4	354	
60590 EL-GOLEA	3034N	00252E	403		967.3	1011.5	32.1	1.4	12.1		0	0	-1	4	333	80
60602 BENI-ABBES	3008N	00210W	505		954.6	1009.2	32.8	1.0	8.7		0	0	-1	4	364	85
60607 TIMIMOUN	2915N	00017E	317		974.9	1009.7	33.8	.8	7.6		0	0	-1	5	324	
60611 IN-AMENAS	2803N	00938E	562		948.7	1009.5	32.7	1.4	7.5		0	0	-1	4	335	
60620 ADRAR	2753N	00011W	283		978.3	1009.3	35.0	1.4	5.6		0	0	-1	5	332	
60630 IN-SALAH	2714N	00230E	269		979.7	1009.1	36.1	.5	8.9		0	0	-1	5	340	85
60640 ILLIZI	2630N	00825E	544		950.3	1009.0	34.6		8.1		0	0			328	
60656 TINDOUF	2742N	00810W	443		961.6	1011.2	29.5		9.1		0	0			335	
60670 DJANET	2416N	00928E	970		905.7	1538 Y	32.5	.7	9.5		0	0	-1	4	309	95
60680 TAMANRASSET	2248N	00526E	1364		865.4	1537 Y	30.6	1.7	5.0		0	0	-3	2	320	115
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1016.3	1016.8	25.1	1.9	18.8		01	1	-9	2	361	117
60725 JENDOUBA	3629N	00848E	144		1000.0	1016.3	25.5	1.8	18.8		1	2	-16	2	239	78
60735 KAIROUAN	3540N	01006E	68		1008.7	1016.5	27.4	2.0	15.4		1	6	-4	3	239	74
60745 GAFSA	3425N	00849E	314		979.7	1014.9	27.6	1.5	13.3		1	8	0	4	331	102

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>NIGER</b>																	
61017 BILMA	1841N	01255E	357		968.1	1006.7	35.4		11.7			0	0		5	297	90
61024 AGADEZ	1658N	00759E	502		953.3	1007.1	36.1		13.3			1	0		2	207	75
61036 TILLABERY	1412N	00127E	210		985.7	1008.7	34.2		24.3			5	74		4	237	90
61043 TAHOUA	1454N	00515E	391		965.6	1007.1	33.7		20.9			11	25		2	200	75
61045 GOURE	1359N	01018E	464		960.0	1007.3	34.1		17.4			5	14		2	285	
61049 N'GUIGMI	1415N	01307E	286		975.7	1006.2	34.4		1.8			1	1		3	297	100
61052 NIAMEY-AERO	1329N	00210E	227		984.9	1009.4	33.6		23.0			5	0047		2	84	90
61053 DOSO	1302N	00318E	213		984.0	1008.3	32.7		25.4			4	89			264	
61075 BIRNI-N'KONNI	1348N	00515E	273		979.4	1009.1	33.2		23.7			8	57		3	265	90
61080 MARADI	1328N	00705E	373		968.5	1009.1	32.4		24.0			4	18		1	261	
61085 DIFFA	1325N	01247E	305		974.8	1015.7	33.6		20.8			2	9		2		
61090 ZINDER	1347N	00859E	453		958.8	1007.8	33.4		19.1			4	39		3	281	95
61091 MAGARIA	1259N	00856E	403		965.8	1009.6	32.6		22.3			7	33		2	295	105
61096 MAINE-SOROA	1314N	01159E	338		971.4	1008.0	33.9		19.6			1	4		1	281	100
61099 GAYA	1153N	00327E	203		987.3	1009.7	31.8		26.7			5	40		1	266	100
<b>MALI</b>																	
61230 NIORO DU SAHEL	1514N	00921W	237				36.0	2.9	17.3			1	9	-37	1	222	88
61233 NARA	1510N	00717W	271		980.2	1009.0	35.3	2.7	18.4			5	20	-23		251	111
61257 KAYES	1426N	01126W	47		1004.8	1010.8	35.1	2.9	22.3			10	8	-74	2	219	102
61265 MOPTI	1431N	00406W	276		979.1	1009.2	32.8	1.2	23.7				73	17	1	236	98
61270 KITA	1304N	00928W	334		974.5	1011.2	30.5	1.5	26.3			11	99	-42		212	87
61272 SEGOU	1324N	00609W	289				31.4	1.0	24.5			0113	0042	5		212	84
61277 SAN	1320N	00450W	284		979.1	1010.4	32.1	1.7	26.8			8	92	3	0	251	100
61285 KENIEBA	1251N	01114W	132		996.7	1011.3	31.8	2.3	24.9			9	82	-78	1	242	105
61291 BAMAKO/SENOU	1232N	00757W	381		970.6	1011.0	28.8	-.3	25.6			12	152	31	4	227	97
61293 KOUTIALA	1223N	00528W	367		969.7	1009.5	30.0	1.5	25.4				79	-47	1	243	93
61296 BOUGOUNI	1125N	00730W	351		964.3	1011.0	28.8	1.2	28.7			10	149	3	0	197	83
61297 SIKASSO	1121N	00541W	375		964.9	1010.3	28.9	1.2	27.0			10	92	-60	2	252	115
<b>MAURITANIA</b>																	
61415 NOUADHIBOU	2056N	01702W	5		1012.5	1013.0	22.2		20.1			0	0		3	277	100
61437 AKJOUJT	1945N	01422W	123		998.6	1011.7	36.0		14.6							158	
61442 NOUAKCHOTT	1806N	01557W	3		1011.1	1011.3	28.0		21.2							106	
61489 ROSSO	1630N	01549W	6		1011.7	1012.4	30.4		10.8								
61499 AIOUN EL ATROUSS	1642N	00936W	223		977.2	1008.4	38.3		13.1								
<b>SENEGAL</b>																	
61600 SAINT-Louis	1603N	01627W	4		1012.2	1012.7	26.1		26.7	1.8	0	0	-6	4		191	86
61612 PODOR	1639N	01458W	7		1010.1	1010.9	32.6		20.8	2.7	1	0	-1	4		203	
61627 LINGUERE	1523N	01507W	21				32.0		23.1	3.4	0	0	-27	1		216	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61630 MATAM	1539N	01315W	17		1009.5	1011.4	35.5		19.7	.3		1	1	-24	2	177	66
<b>61641 DAKAR/YOFF</b>	1444N	01730W	27		1010.8	1014.6	26.3		26.4	.7		0	0	-10	2	240	95
61666 DIOURBEL	1439N	01614W	9		1011.7	1012.5	29.9		25.6	1.9		0	0	-28	1	201	
61679 KAOLACK	1408N	01604W	7		1013.0	1013.9	27.2		26.8			0	0	-41	1	189	73
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1010.4	1011.8	33.2		23.5	-1.0		6	74	-27	3	264	114
61695 ZIGUINCHOR	1233N	01616W	26		1011.2	1013.9	29.0		28.8	1.2		5	32	-67	1	218	91
61697 CAP-SKIRRING	1224N	01645W	16		1012.5	1013.9	28.3		29.5			5	24			231	100
61698 KOLDA	1253N	01458W	10		1011.9	1012.9	31.3		26.6	.2		7	63	-50	0	208	88
61699 KEDOUGOU	1234N	01213W	178		991.9	1010.4	31.4		25.9			07	0096	-071		182	76
<b>GAMBIA</b>																	
61701 BANJUL/YUNDUM	1312N	01638W	36		1008.9	1012.4	28.7		26.3			15	0096		3	224	20
<b>GUINEA-BISSAU</b>																	
61766 BISSAU (AEROPORTO INT. OSVAL	1153N	01539W	39		1008.4	1012.7	30.1		28.1				94				
<b>OCEAN ISLANDS</b>																	
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		968.8	1021.2	17.3									78	60
61968 ILES GLORIEUSES	1130S	04712E	4		1017.0	1017.4	25.8		24.1								
61970 ILE JUAN DE NOVA	1700S	04242E	10		1012.8	1013.9	27.0		23.8								
<b>61972 ILE EUROPA</b>	2218S	04018E	6		1018.5	1019.2	23.4		19.8								
61976 SERGE-FROLLOW (ILE TROMELIN)	1548S	05430E	13		1014.3	1015.8	25.7		24.7								
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1016.5	1018.0	23.0		20.6								
<b>61996 MARTIN DE VIVIES (ILE AMSTER</b>	3748S	07730E	29		1015.1	1018.6	13.1		12.2							161	113
<b>61997 ALFRED FAURE (ILES CROZET)</b>	4618S	05130E	146		989.8	1007.7	3.7		5.8							114	
<b>61998 PORT-AUX-FRANCAIS (ILES KERG</b>	4918S	07012E	29		992.9	996.6	2.3	-.1	5.4							68	96
<b>MAURITIUS</b>																	
<b>61974 AGALEGA</b>	1026S	05645E	3		1012.2	1012.7	27.2	1.4	29.4	2.9		12	225	139	6	126	55
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1014.9	1015.3	26.0	1.5	27.0	2.7		5	14	-40	0		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1011.1	1017.4	24.7	1.9	23.8	3.2		13	31	-42	1	195	87
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05741E	57		1012.6	1018.5	23.8	2.0	23.1	2.5		11	152	51	5	128	72
61995 VACOAS (MAURITIUS)	2018S	05730E	425		969.9		20.4	8.4	20.9			16	207		6	184	85
<b>LIBYA</b>																	
62002 NALUT	3152N	01059E	621		945.7	1554 Y	25.8		13.2			0	0		3	351	115
62007 ZUARA	3253N	01205E	3		1015.4	1015.8	23.8		21.9			0	0		4	314	115
62016 MISURATA	3225N	01503E	32		1015.2	1018.2	24.0		19.4			0	0		4	332	95
62018 ABU NJAYM	3034N	01543E	90		1006.6		27.1		18.5								
62019 SIRTE	3112N	01635E	14		1014.0	1015.4	25.3		22.6			01	1		4	302	95
62062 TOBRUK	3206N	02356E	51		1008.3	1014.3	23.4		21.3			0	0			347	
<b>62131 HON</b>	2907N	01557E	267		984.9	1014.8	28.8		12.4			0	0		4	365	115
62161 JALO	2902N	02134E	60		1006.9	1012.1	29.0		14.8			0	0		5		

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JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62259 TAZERBO	2548N	02108E	261		938.7	1012.8	30.0		11.7		0	0		5	420	115
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		988.3	1009.0	34.6	1.5	10.2		0	0	0	1	302	75
62640 ABU HAMED	1932N	03319E	312		970.3	1004.4	36.3	1.0	9.2		0	0	-1	1	253	60
62641 PORT SUDAN	1935N	03713E	42		1002.2	1007.1	32.6	.4	16.9		0	0	-1	1	198	65
62650 DONGOLA	1910N	03029E	226		980.5	1006.2	36.2	2.2	8.4		0	0	-1	1	292	70
62660 KARIMA	1833N	03151E	249		978.5	1007.5	38.2	3.1	11.0		0	0	-1	1	260	85
62680 ATBARA	1742N	03358E	347		966.9	1004.4	36.8	1.3	10.9		0	0	-1	1	270	65
62721 KHARTOUM	1536N	03233E	382		964.3	1006.0	35.8	1.5	11.1		0	T	-5	0		
62730 KASSALA	1528N	03624E	500		952.6	1006.9	34.0	1.3	15.7		0	T	-27	0	303	75
62733 HALFA EL GAIDIDA	1519N	03536E	451		957.3	1006.4	33.7	.8	17.3		4	26	3	4	274	70
62750 ED DUEIM	1400N	03220E	378		962.8	1004.6	32.7	.3	22.0		1	9	-13	3	273	60
62751 WAD MEDANI	1424N	03329E	408		961.9	1006.4	33.3	1.0	18.3		2	13	-15	2	243	60
62752 GEDAREF	1402N	03524E	599		941.1	1006.5	31.7	1.6	21.1		2	8	-82	1	271	70
62760 EL FASHER	1337N	02520E	733		929.4	1007.5	33.7	3.0	13.1		1	2	-12	2	233	60
62762 SENNAR	1333N	03337E	418		959.5	1005.5	31.2	-.3	21.7		7	103	37	5	223	55
62770 GENINA	1329N	02227E	805		922.3	1008.3	33.2	3.9	14.2		2	8	-37	0	259	65
62771 EL OBEID	1310N	03014E	574		944.6	1007.1	31.2	.2	18.9		2	4	-18	0	181	45
62772 AROMA	1310N	03240E	381		965.2	1007.2	28.1	-3.8	21.8		4	57	14	5	210	55
62781 EN NAHUD	1242N	02826E	565		946.2	1007.8	31.4	.7	22.0		4	51	6	4	217	55
62790 NYALA	1203N	02453E	643		937.6	1007.8	31.0	1.9	18.7		3	24	-25	3	196	50
62795 ABU NA'AMA	1244N	03408E	445		958.1	1006.9	30.9	.8	20.8		8	87	-13	3	124	55
62803 RASHAD	1152N	03103E	885				23.9	-3.4	22.8		10	96	-7	4		
62805 DAMAZINE	1147N	03423E	474		955.2	1007.1	30.2	1.1	22.9		8	124	10	4	188	45
62809 BABANUSA	1120N	02749E	453		960.1	1009.2	32.4	4.5	23.5		3	92	4	5	218	55
62810 KADOGLLI	1100N	02943E	499				29.3	.5	24.3		10	132	33	5	161	40
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967		807.9		22.9		15.4		14	0124		1	404	098
63402 JIMMA	0740N	03650E	1725		837.2		21.0		18.0		16	0309		5	128	078
63471 DIREDAWA	0936N	04151E	1260		884.8	1007.4	29.5		19.3		10	0044		0	230	095
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		888.2	1519 Y	22.7		19.4		6	0048	0033		241	
63832 TABORA AIRPORT	0505S	03250E	1190		884.4	1511 Y	25.6		15.9		0	0	0		297	
63862 DODOMA	0610S	03546E	1120		892.6	1486 Y	21.6		14.8		0	0	0		306	
63894 DAR ES SALAAM INT	0652S	03912E	55		1009.8	1016.1	25.1		24.4		1	4	-38		263	
63962 SONGEA	1041S	03535E	1067		900.2	1554 Y	18.6		13.9		0	0	-1		280	
63971 MTWARA	1016S	04011E	113		1003.6	1016.6	24.4		22.7		01	1	-14		277	
<b>SEYCHELLES</b>																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.3	1010.7	27.6	1.0	29.6	2.0	10	142	79	5	164	71

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>DEMO. REPUBLIC OF THE CONGO</b> 64210 KINSHASA/N'DJILI	0423S	01526E	312	1013.7			23.5		22.1		0	0				
<b>CONGO</b>																
64400 POINTE-NOIRE	0449S	01154E	17	1008.2	1010.5	26.9		30.1		6	69		4	204	120	
64401 DOLISIE	0412S	01242E	331	977.2	1014.5	22.8		21.7		0	0		5	114		
64402 MOUYONDZI	0400S	01357E	512	955.7	1013.5	21.6		22.3		0	T		0			
64403 MAKABANA	0329S	01237E	161			24.0		24.1		0	T		2	133	90	
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319	978.0	1013.6	23.0		22.3		0	T		0			
64452 M'POUYA	0237S	01613E	313			25.8		24.9		0	T		0			
64453 DJAMBALA	0232S	01446E	791			22.1		21.6		1	1		0			
64454 GAMBOMA	0154S	01551E	476			26.0		25.3		4	0082		1			
64458 OUESSO	0137N	01603E	352	972.0	1006.7	23.4		27.0		11	74		0			
<b>64459 IMPFONDO</b>	0137N	01804E	335	976.3	1012.4	25.8		28.2		7	51		0			
64460 SOUANKE	0204N	01402E	550			24.5				6	56					
<b>CENTRAL AFRICAN REPUBLIC</b>																
64600 BERBERATI	0415N	01548E	583	947.0	1011.1	24.0		25.9		12	217			125		
64601 BOUAR	0558N	01538E	1020	901.2	1524 Y	22.1		22.8		10	158					
64650 BANGUI	0424N	01831E	366	970.5	1011.3	26.0		27.5		8	109			171		
<b>CHAD</b>																
64700 NDJAMENA	1208N	01502E	295			33.5		22.3	.5	3	0057		1	275	107	
<b>64706 MOUNDOU</b>	0834N	01604E	428	963.4	1009.9	27.9		26.3	.6	11	107	0007 -40		224	107	
<b>EQUATORIAL GUINEA</b>																
64810 MALABO	0345N	00846E	56	1010.7	1013.7	25.8		29.6		18	145					
64820 BATA (RIO MUNI)	0154N	00948E	8	1013.5	1014.3	26.7		27.7		5	282					
<b>CAMEROON</b>																
64870 NGAOUNDERE	0721N	01334E	1114	892.3	1520 Y	21.3	-.8	21.9	1.0	19	191	-35	2	133	81	
64910 DOUALA OBS.	0400N	00944E	10	1012.6	1013.6	26.0	-.2	29.9	1.2	20	590	161	4	69	56	
<b>NIGERIA</b>																
65123 MINNA	0937N	00632E	262	978.7	1010.9	26.9	.9	28.6	1.5	11	235	61	5	151	80	
65167 YOLA	0914N	01228E	191	991.9	1013.2	29.8		27.4	.6	11	50	-88	1	207	91	
<b>BENIN</b>																
65335 SAVE	0802N	00228E	200	990.5	1012.8	26.4	.0	27.6	.9	9	121	-41	4	187	107	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>BURKINA FASO</b>																
65501 DORI	1402N	00002W	277		978.5	1008.9	33.2		24.2		4	78		5	231	80
65502 OUAHIGOUYA	1334N	00225W	337		972.5	1009.1	32.2		23.1		10	115		5	233	85
65503 OUAGADOUGOU	1221N	00131W	316		976.8	1010.5	31.0		25.4		7	109		4	245	95
65505 DEDOUGOU	1228N	00329W	300		977.4	1010.4	31.1		24.9		6	55		1	245	95
65507 FADA NGOURMA	1202N	00022E	309		976.3	1010.4	30.9		26.8		5	66		1	259	100
65510 BOBO-DIOULASSO	1110N	00419W	460		960.3	1011.0	28.1		26.7		8	95		1	204	80
<b>65516 BOROMO</b>	1145N	00256W	271		980.6	1010.6	30.4		26.1		8	94		2	234	100
65518 PO	1109N	00109W	322		974.5	1010.1	29.7		27.6		8	120		3	246	95
65522 GAOUA	1020N	00311W	335		979.2	1011.7	28.0		27.0		8	89		1	258	100
<b>COTE D'IVOIRE</b>																
65545 BONDOUKOU	0803N	00247W	370		972.0	1013.1	26.1	.9	27.1	.5	5	45	-115	0	149	95
65555 BOUAKE	0744N	00504W	376		971.2	1014.8	25.6	.6			10	50	-97	1	123	95
65557 GAGNOA	0608N	00557W	210		990.5	1013.5	25.6	-.1	29.3	1.7	11	234	29	4	144	118
65560 DALOA	0652N	00628W	277		982.8	1013.7	26.0		28.1		7	20		2	187	10
65562 DIMBOKRO	0639N	00442W	92				27.3	.3	29.4	1.3	9	132	-73	1	156	95
65563 YAMOUSSOUKRO	0654N	00521W	213		989.7	1013.4	26.3		28.1		12	123		2	173	110
65578 ABIDJAN	0515N	00356W	8		1013.5	1014.3	26.3	.5	31.0	1.8	19	727	166	4	117	91
65585 ADIAKE	0518N	00318W	39		1009.9	1013.8	25.9	.2	29.7	.7	18	471	-57	3	107	102
65592 TABOU	0425N	00722W	21		1012.1	1014.3	25.8	.5	28.2	-.6	17	332	-212	2	45	50
65594 SAN PEDRO	0445N	00639W	30		1010.8	1014.2	25.7		28.7		14	366		3	73	75
65599 SASSANDRA	0457N	00605W	66		1007.0	1014.4	25.8	.4	29.1	.7	26	514	-15	4	75	67
<b>ANGOLA</b>																
66160 LUANDA	0851S	01314E	74		1006.9	1014.8	22.1	-1.7	20.8		0	0				
<b>COMOROS</b>																
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1014.6	1015.4	26.6		24.1		1	22		0		
<b>MADAGASCAR</b>																
67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1013.3	1014.4	24.8	1.7	25.4	2.8	5	115	71	5		
67027 MAHAJANGA	1540S	04621E	26		1013.0	1015.0	25.4	.8	22.1	1.7	0	0	0	0	251	89
<b>67083 ANTANANARIVO/IVATO</b>	1848S	04729E	1279		878.5	1554 Y	16.3	1.7	14.1	1.0	01	1	-6	1	185	90
67095 TOAMASINA	1807S	04924E	6		1017.5	1018.2	22.6	1.5	23.7	1.9	23	300	41	4	141	87
67137 FIANARANTSOA	2127S	04706E	1115		894.2	1537 Y	15.9	1.4	15.6	1.7	1	0015	0001	1		
<b>67197 TAOLAGNARO</b>	2502S	04657E	9		1018.1	1019.1	21.6	1.4	19.7	.8	10	147	22	4	219	105
<b>MOZAMBIQUE</b>																
67215 PEMBA	1259S	04032E	101		1006.3	1017.5	24.6				1	7		3		
67217 LICHINGA	1318S	03514E	1365		872.1	1582 Y	16.0		12.6		1	3				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
67223 MONTEPEUZ	1308S	03902E	535		952.8		23.0		19.5		0	0				
67237 NAMPULA	1506S	03917E	441		967.9	1019.4	21.8		18.8		1	5			196	
67260 MILANGE	1606S	03546E	678				20.5		21.7		3	0028			190	
67283 QUELIMANE	1753S	03653E	16		1018.3	1020.2	22.1		20.9		6	22			1	
67295 CHIMOIO	1907S	03328E	732		943.1		17.8		14.7		1	2			247	
67297 BEIRA	1948S	03454E	16		1018.6	1019.5	21.8		20.9		4	18			2	
67315 VILANCULOS	2200S	03519E	21		1018.9	1020.6	20.3		18.0		1	1			220	
67323 INHAMBARNE	2352S	03523E	15		1019.8	1021.4	22.8		20.4		8	21			220	
67335 XAI XAI	2503S	03338E	5		1017.2	1018.9	20.3		18.4		6	20			220	
<b>ZIMBABWE</b>																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		857.2	1025.5	13.8	.1	9.7		00	0	-2	0	258	98
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		871.8	1558 Y	14.5		1.9		0	0	-2		284	
<b>NAMIBIA</b>																
68018 RUNDU	1755S	01946E	1100		895.8		18.8		7.3		0	0				
68098 WALVIS BAY AIRPORT	2259S	01439E	88		1009.0		14.2		10.0		0	0			235	
<b>68110 WINDHOEK</b>	2234S	01706E	1728		832.3		14.4		3.9		0	0			269	
68112 HOSEA KUTAKO INT'L AIRPORT	2229S	01728E	1715		837.2		11.4		3.5							
<b>SOUTH AFRICA</b>																
<b>68174 PIETERSBURG</b>	2350S	02925E	1228		885.0	1565 Y	12.6		8.1		1	2	-3	4	269	103
68242 MMABATHO	2547S	02532E	1281		879.0	1563 Y	12.8		7.1		1	13			263	
<b>NAMIBIA</b>																
<b>68312 KEETMANSHOOP</b>	2632S	01807E	1100		898.4		14.7		5.4		0	0				
<b>SOUTH AFRICA</b>																
68424 UPINGTON	2825S	02116E	851		925.5	1553 Y	12.2		7.1		1	20	16	5	255	94
<b>68438 KIMBERLEY</b>	2848S	02446E	1204		887.5	1556 Y	10.7		7.5		3	28	21	6	249	94
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				8.9		6.7		4	37	24	5	234	94
68461 BETHLEHEM	2815S	02820E	1690		837.0	1562 Y	8.1		6.3		4	19		4	237	100
68512 SPRINGBOK	2940S	01754E	1007		906.9	1550 Y	11.8		7.8		9	65		5	207	
68538 DE AAR	3039S	02400E	1287		877.3	1548 Y	9.4		7.1		6	35		5	211	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				18.9		11.9		1	1			246	
<b>68618 CALVINIA</b>	3128S	01946E	975		909.9	1544 Y	10.0		7.7		8	53		5	215	95
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				12.2		11.8		8	111	18	4	172	98
68828 GEORGE AIRPORT	3401S	02223E	191				12.9		11.1		6	70			169	85
68842 PORT ELIZABETH	3359S	02537E	69				13.9		11.8		7	53	-9	3	180	87
68858 EAST LONDON	3302S	02750E	131				15.6		12.2		5	89	49	5	209	95
<b>68906 GOUGH ISLAND</b>	4021S	00953W	54		1010.5	1017.0	12.7		11.3		22	333	23	4	70	117
<b>68994 MARION ISLAND</b>	4653S	03752E	22		1006.8	1009.8	4.5		6.7		22	150	-54	1	41	72

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1012.1	1013.0	4.5	3.4	7.2		8	22	15	5		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1012.0	1012.7	10.7	4.1	9.1		2	5	-8	2		
70200 NOME, AK	6430N	16526W	6		1012.7	1013.2	8.6	.9	8.4		5	17	-11	2		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1007.6	1013.3	14.0	3.7	10.6		3	7	-29	1		
70231 MCGRATH, AK	6257N	15530W	103		999.6	1012.2	15.1	2.2	9.8		8	28	-9	2		
70251 TALKEETNA	6218N	15000W	109		999.9	1013.0	14.9	2.4	10.1		10	38	-28	2		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		994.9	1011.8	15.4	.0	10.0		8	26	-8	3		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1008.1	1013.0	15.3	2.9	10.4		7	24	-5	3		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		1013.7	1015.5	6.7	1.4	8.7		5	24	-7	3		
70316 COLD BAY, AK	5512N	16240W	31		1009.7	1013.8	9.6	2.0	10.0		5	28	-25	2		
70326 KING SALMON, AK	5840N	15630W	14		1009.7	1011.5	13.6	3.6	10.7		8	22	-18	2		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1010.7	1013.4	14.3	4.7	11.0		6	14	-12	2		
70361 YAKUTAT, AK	5931N	13940W	13		1015.6	1016.6	12.0	2.3	11.3		13	220	35	5		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1014.1	1018.1	14.8	2.4	13.4		8	102	-16	3		
<b>USA</b>																
72201 KEY WEST/INT., FL	2433N	08145W	5		1016.4	1017.2	28.8	.4	29.9		6	67	-62	2		
72202 MIAMI, FL	2545N	08023W	5		1016.5	1017.7	28.7	1.3	26.6		13	92	-145	1	177	61
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1017.2	1018.0	28.1	1.1	26.6		9	102	-103	2		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1014.0	1017.7	28.3	1.0	25.3		10	172	-13	3		
72206 JACKSONVILLE/INTNL,	3029N	08142W	11		1015.9	1017.2	27.1	.9	25.8		10	161	17	4		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1015.0	1016.9	27.5	1.3	23.9		11	143	0	3		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1014.6	1016.5	27.9	2.2	24.3		9	195	32	4		
72211 TAMPA/INT., FL.	2758N	08232W	8		1017.2	1017.7	28.2	.8	25.8		14	158	19	4		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1014.4	1016.9	27.9	1.5	26.0		14	178	2	4		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1003.6	1016.4	27.1	1.3	23.0		8	96	6	3		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1010.6	1016.0	27.0	1.7	22.5		9	89	-15	3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		980.3	1016.5	26.4	2.0	22.8		11	175	85	5		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1008.9	1016.7	27.0	.1	25.6		8	129	1	3		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1009.3	1016.5	27.4	1.5	24.3		8	101	2	4		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1015.5	1016.7	28.0	1.3	25.1		9	95	-53	3		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1005.4	1016.4	25.9		23.8		9	126	5			
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1004.3	1016.1	27.1	1.1	24.3		8	164	84	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1015.2	1016.4	27.7	.9	27.1		13	180	54	4		
72242 GALVESTON, TX.	2918N	09448W	16		1015.1		28.4	1.1			7	70	-42	3		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1011.1	1015.0	27.9	1.0	26.0		10	290	164	5		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1013.1	1015.4	28.2		26.4		8	124				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1005.8	1015.0	27.8	1.5	25.7		8	152	43	4		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1013.0	1013.7	28.9	.6	28.6		5	19	-50	2		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1012.3	1013.9	28.2	.5	27.9		7	42	-43	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72253 SAN ANTONIO/INT.,	2932N	09828W	247		985.9	1013.4	27.6	-.3	25.5		8	163	67	5		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		991.4	1014.1	27.2	-.2	26.0		9	226	132	5		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1010.3	1014.5	27.4	-.2	28.0		7	238	114	5		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		996.2	1014.0	27.5	.0	24.7		6	152	69	5		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		996.6	1013.8			23.6		8	136				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		992.6	1013.5	27.8	.6	23.0		5	100	25	4		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		948.0	1013.3	26.4	.0	21.9		6	90	31	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		915.5	1011.6	26.5	.1	18.6		3	84	45	6		
72266 ABILENE/MUN., TX.	3225N	09941W	546		951.7	1013.1	26.8	.0	21.5		5	92	20	4		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		903.4	1012.0	25.1	.0	19.4		6	55	-14	3		
72270 EL PASO/INT., TX.	3148N	10620W	1206		880.2	1007.9	29.1	2.2	11.1		2	5	-12	3		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		874.7	1008.8	26.6		9.8		2	30				
72274 TUCSON/INT., AZ.	3207N	11050W	788		923.0	1007.9	31.4	2.6	10.3		4	14	9	5		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		968.6	1006.4	34.5	3.3	10.5		2	7	4	5		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1011.7	1012.8	20.5	1.2	16.5		1	1	0	3		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1000.4	1012.2	19.1	.4	17.4		0	0	-1	4		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		974.1	1014.7			19.6		12	100				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1015.5	1015.9	26.2	2.8	26.4		7	146	42	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1000.0	1015.5	26.3	2.8	22.8		11	161	68	5		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1014.9	1015.4	25.8		24.9		10	124				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1013.8	1015.0	25.9	2.5	21.5		10	212	115	5		
72310 COLUMBIA, SC.	3357N	08107W	72		1007.6	1015.6	28.1	2.9	21.7		8	223	102	5		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		981.4	1015.4	26.1	2.2	21.4		11	77	-44	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		988.6	1015.7	26.7	2.4	19.2		5	74	-12	3		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		941.8	1016.6	23.1	2.3	19.2		13	163	56	5		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1009.5	1016.8	27.1		24.2		7	137				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		984.1	1015.2	25.9	3.1	19.8		11	52	-44	1		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		988.7	1015.8			22.1		10	87				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		993.2	1015.9	27.4	3.1	21.4		5	60	-44	2		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		991.8	1016.1	26.3	2.3	21.9		9	104	15	4		
72325 CROSSVILLE, TN	3557N	08505W	571		951.6	1016.6	23.5		20.5		10	158				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		981.2	1015.6	25.6	2.7	22.4		10	134	34	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		994.2	1015.6	25.5	1.3	23.6		8	86	-4	3		
72328 CLARKSVILLE, TN	3637N	08724W	171		995.6	1015.1	24.9		23.8		6	52				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1014.4	25.2			23.7		6	110				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		962.8	1015.2	23.8		20.1		5	62				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				26.5				7	61		3		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		997.7	1014.1	27.1	2.2	22.5		8	80	-6	3		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		966.3	1014.7	24.4		23.4		8	140				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		977.1	1013.0	26.6	.0	23.1		6	106	17	4		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		967.7	1013.2	26.1	1.3	22.8		6	147	38	5		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		849.0	1012.4	22.7	1.8	14.7		6	40	-17	2		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		838.7	1010.9	25.3	1.9	9.8		3	14	-1	4		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		945.5	1012.5	26.7		20.7		5	103				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		931.4	1005.5	33.3	3.9	6.2		0	0	-3	3		
72389 FRENO/AIR TERM.,	3646N	11940W	101		998.5	1010.1	27.8	3.0	11.1		0	0	-2	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
72398 SALISBURY, MD	3820N	07530W	20		1012.5	1015.0	22.5		22.1		15	210				
72399 HARRISBURG, PA	4011N	07645W	96		1003.1	1014.4	22.7		20.0		14	174				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1009.0	1015.5	25.5	2.2	22.0		14	154	63	5		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20		1012.5	1014.9	25.6	1.4	21.8		13	303	218	6		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1008.8	1014.5	23.4	.9	20.6		16	333	240	6		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1012.3	1015.0	22.2	1.4	19.7		15	212	145	6		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1013.7	1014.8	23.8	1.7	18.9		15	226	131	6		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		974.7	1016.0	24.1	2.2	20.8		14	230	149	6		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		929.5	1015.6	21.5	2.5	18.3		15	136	39	5		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		980.4	1014.9	23.4	1.5	20.0		12	152	61	6		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1012.0	1014.9	22.9		20.9		16	318				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		968.0	1015.6	23.2		21.7		12	188				
72420 MANSFIELD, OH	4049N	08231W	396		967.8	1014.4	20.5		19.0		14	189				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		983.3	1014.5	22.6	.9	20.9		13	186	89	5		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301		980.3	1015.3	23.2		21.7		12	143		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		997.2	1014.6	25.2	2.3	21.5		12	173	86	5		
72425 HUNTINGTON, WV.	3822N	08233W	255		985.1	1014.9	23.0	1.4	20.5		13	132	43	5		
72427 OAK RIDGE, TN	3601N	08413W	279		984.3	1015.7			21.6		11	91				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		985.1	1014.2	21.9	1.2	19.8		14	171	69	5		
72429 DAYTON/. COX, OH.	3952N	08407W	307		979.0	1014.7	22.5	1.2	20.8		13	200	103	5		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	127		1000.8	1014.7	24.6	.8	22.5		14	188	100	6		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174		988.8	1013.5	25.3	1.2	22.4		15	334	240	6		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		985.2	1013.9	22.5	.3	20.0		13	212	124	6		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		991.9	1013.9	23.7	1.0	23.0		15	232	145	6		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		973.6	1013.8	23.0		24.1		13	189				
72443 QUINCY, IL	3956N	09111W	237		984.9	1013.5	22.3		22.4		14	217				
<b>72445 COLUMBIA/REGIONAL,</b>	3849N	09213W	274		981.9	1013.8	23.8	1.5	23.7		15	192	83	6		
<b>72451 DODGE CITY/MUN., KS.</b>	3745N	09958W	790		923.2	1011.9	24.8	1.2	17.6		3	53	-25	3		
72453 PONCA CITY, OK	3643N	09705W	309		977.7	1012.6			22.4		2	41				
<b>72458 CONCORDIA/BLOSSER MUN., KS.</b>	3933N	09739W	453		960.2	1012.3	23.8	.7	20.7		9	155	41	4		
<b>72476 GRAND JUNCTION/WALKER FIELD,</b>	3907N	10830W	1474		851.2	1010.0	23.4	1.0	9.1		5	30	18	5		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		818.5	1010.4	20.4		5.5		3	21				
<b>72483 SACRAMENTO/EXECUTIVE CA.</b>	3831N	12130W	8		1009.5	1010.6	24.5	2.5	14.5		1	2	-1	4		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11450W	1909		809.3	1009.5	19.2	3.9	6.1		3	12	-10	3		
72488 RENO/INT., NV.	3930N	11940W	1344		865.4	1011.5	23.4	5.0	6.8		2	24	13	5		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1012.3	1013.1	17.1	.7	14.1		1	7	5	5		
72495 CONCORD, CA	3759N	12203W	12		1009.5	1010.5	22.8		12.9		1	9				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1013.5	1014.7	21.8	.1	16.0		11	122	32	5		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1010.5	1014.6	20.1	2.5	17.2		10	103	27	4		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1010.0	1014.9	21.8		17.3		11	122				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1013.0	1015.4	19.1	-.3	15.5		8	136	52	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1008.2	1014.8	19.7	-.6	15.6		11	170	75	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1014.1	1015.3	18.1	-1.7	15.0		8	127	49	5		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		978.8	1015.6	18.0		14.4		8	161				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		980.2	1014.4	20.6	1.0	17.6		15	166	65	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		956.6	1014.8	17.7	-.2	16.6		15	247	156	6		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1000.8	1014.7	21.5	.7	18.7		15	193	98	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		998.9	1013.7	18.9	.4	17.6		13	252	156	5		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		971.7	1015.2	21.3	1.4	19.1		14	186	92	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		970.3	1014.3	21.2	1.3	18.9		14	211	131	6		
72522 GLENN FALLS, NY	4320N	07336W	104		1002.4	1014.7	18.0		15.4		13	158				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		972.1	1014.5	19.4	.4	18.8		17	229	129	6		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		988.6	1014.2	18.7	-.1	16.4		11	128	38	5		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		994.2	1014.6	18.8	.4	16.8		15	157	81	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		989.4	1013.7	19.6	-.7	17.4		15	181	85	5		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		989.8	1013.6	23.4	1.5	21.6		14	295	194	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		984.7	1014.4	20.9	-.3	20.7		16	304	213	6		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		986.4	1014.1	20.8	.2	19.4		13	104	0	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		989.0	1013.9	20.0	.1	18.8		11	183	88	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		990.3	1014.2	20.4	.6	17.5		12	135	44	5		
72542 BURLINGTON, IA	4046N	09107W	212		988.2	1013.3	21.8		22.7		11	220				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		987.3	1014.2	20.7	.3	17.8		14	118	4	4		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		991.8	1013.3	21.9	.2	19.9		15	277	169	6		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		978.5	1012.8	22.8	.7	19.5		9	213	100	6		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		977.8	1012.6	23.1	.8	19.9		10	117	19	4		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		970.7	1012.8	22.8	.3	19.5		14	195	97	5		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		958.3	1013.0	21.6	.3	18.0		9	117	4	4		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		973.6	1013.0	22.1	.5	17.5		9	107	13	4		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		917.1	1013.2	21.4	1.5	17.6		10	70	-15	3		
72564 CHEYENNE, WY.	4109N	10440W	1876		813.6	1012.5	18.7		12.2		11	39		3		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		838.1	1012.2	19.1	2.0	11.6		8	38	1	4		
72572 SALT LAKE CITY/CITY/INTNL UT.	4047N	11150W	1288		869.0	1009.0	25.3	4.7	10.2		3	17	-6	3		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		829.7	1011.8	19.7	2.4	12.2		4	20	-17	3		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		862.5	1012.1	20.2	3.1	11.1		1	5	-20	1	333	99
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		867.2	1011.2	21.6	3.5	7.6		1	3	-18	1		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1011.2	1013.9	18.5		14.7		1	4				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1010.7	1014.5	16.9		13.9		1	4				
72594 EUREKA, CA.	4048N	12410W	18				13.8	.7			01	1	-12	1		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		966.6	1013.4	23.8		11.5		2	8		3		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1002.4	1015.2	17.7		13.7		14	135		5		
72606 PORTLAND/INTNL JET PORT, ME	4339N	07019W	23		1012.9	1015.3	16.3	-.6	13.7		10	163	76	6		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1008.1	1015.1	15.3		12.4		12	124				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				6.5	.0				239	41	4		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1001.9	1014.5	18.2	-.2	13.9		14	220	132	6		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		985.3	1014.2	19.3	-.1	17.5		9	103	10	4	242	85
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		991.2	1014.2	18.7	.4	16.4		8	84	25	4		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		986.6	1014.3	19.9	1.1	16.5		12	139	58	6		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		988.9	1014.2	17.7	-.6	15.2		8	64	-18	2		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		982.4	1013.7	19.5	.5	16.6		8	80	-13	3		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		966.9	1014.1	19.6	.4	17.4		11	113	19	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		988.5	1014.1	18.4	.3	15.8		7	82	-4	3		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		962.5	1013.3	20.6	.4	17.4		10	109	23	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		966.9	1012.8	20.7	.8	16.7		8	117	32	4		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		951.7	1012.6	20.6		17.1		10	156				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		983.1	1013.3	20.9	.8	16.1		11	112	10	4		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		966.7	1013.0	20.6	1.4	15.9		7	53	-27	2		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		904.5	1013.9	19.5	1.3	17.0		16	181	104	6		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		878.6	1013.3	18.8	2.1	14.2		10	78	21	4		
72669 RAWLINGS, WY	4148N	10712W	2065		796.0	1012.2	18.2		7.8		5	26				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		891.3	1013.0	21.1	2.9	12.0		7	41	-9	3		
72681 BOISE/MUN., ID.	4334N	11610W	872		912.7	1010.6	24.4	5.2	10.0		1	5	-15	1		
72688 PENDLETON, OR.	4541N	11850W	456		959.4	1012.1	22.6	3.6	8.9		1	2	-14	0		
72692 ROBERT FIELD ARPT	4415N	12109W	936		908.4	1014.3	18.4		8.4		1	3				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1012.3	1016.1	21.3	3.8	13.4		2	10	-27	1		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		991.3	1014.5	14.4	-1.4	11.1		13	108	35	5		
72743 MARQUETTE, MI.	4632N	08733W	434				14.5	-.6			12	63	-25	2		
72745 DULUTH/INT., MN.	4650N	09211W	436		963.0	1014.3	16.3	.9	13.3		9	93	-4	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		970.7	1013.5	15.5	-.8	13.3		11	82	-17	3		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		980.4	1013.0	19.5	.9	15.6		8	70	-1	3		
72757 GRAND FORKS, ND	4756N	09710W	257		982.6	1012.9	18.4		15.2		11	64				
72763 DICKINSON, ND	4647N	10248W	791		923.1	1013.6	18.0		14.8		13	74				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		954.8	1013.9	19.1	1.1	15.6		11	126	57	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		946.2	1013.7	19.1	.9	12.8		4	49	-8	2		
72768 GLASGOW/INT., MT.	4812N	10630W	693		932.6	1013.3	19.7	1.7	12.0		5	66	13	4		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		882.7	1013.7	17.0		8.9		3	30				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		839.8	1013.0	18.2		9.6		4	18				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		881.7	1014.4	20.9	4.2	9.9		5	13	-34	1		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		903.9	1013.8	19.9	4.3	9.3		3	13	-32	1		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		831.2	1014.3	16.3		7.8		7	24				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		974.9	1012.5	23.8	5.7	9.4		0	0	-13	0		
72785 SPOKANE/INT., WA.	4738N	11730W	721		930.5	1012.7	21.9	5.2	9.0		1	2	-30	0		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		936.0	1013.2			10.5		2	25				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		967.2	1011.5			9.1		0	0				
72792 OLYMPIA, WA.	4658N	12250W	62		1009.6	1016.9	18.4	3.6	12.5		1	4	-37	1		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1001.3	1017.6	19.8	3.7	12.6		1	6	-32	1		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1010.6	1018.1	14.9		14.2		3	5		0		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				18.0	-.5				124	37	5		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		936.7	1012.2			20.4		3	75				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		879.3	1012.1	24.4		15.9		5	22				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		988.7	1013.5			23.7		4	117				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		996.8	1013.9	26.2		25.7		8	82				
74746 COLLEGE STATION, TX	3035N	09621W	100		1003.1	1014.6	27.6		25.2		10	132				
74756 GAINSVILLE, FL	2941N	08216W	46		1011.5	1017.2	27.2		23.5		13	92				
74757 GULFPORT, MS	3024N	08904W	16		1015.2	1016.2			27.1		14	205				
74758 GREENWOOD, MS	3329N	09005W	45		1011.2	1015.9	26.3		24.9		6	58				
74759 HATTIESBURG, MS	3115N	08915W	45		1011.3	1016.6	27.1		24.8		11	120				
74768 GREENVILLE, MS	3328N	09059W	46		1010.8	1016.1	27.0		26.9		4	39				
74782 JACKSONVILLE, FL	3020N	08130W	14		1016.4	1017.3			24.0		12	84				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
74783 FORT LAUDERALE, FL	2604N	08009W	37		1016.9	1017.4	28.6		29.3		5	28				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1016.3	1017.8	27.4		26.2		7	137				
74793 VERO BEACH, FL	2739N	08025W	12		1016.9	1017.9	27.8		26.1		6	125				
<b>CANADA</b>																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1011.1	1012.5	.2		5.8		2	12				
71018 RESOLUTE CS, NU	7442N	09459W	68		1004.2	1012.7	2.0		5.7		5	12				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		930.5	1013.4	18.4		10.4		6	26				1
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		917.0	1018.6	13.9		8.7		5	16				
71029 HOLMAN CS, NWT	7045N	11740W	30		1008.2	1012.1	4.6		6.7		5	16				
71044 OLD CROW, YT	6734N	13950W	251		982.4	1013.2	12.8		8.7		3	32				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18						6.3		0	0				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1004.1	1013.3	17.4		13.9		9	98				
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338		972.1	1012.9	16.1	1.9	10.3		6	22	-43	1		
<b>71074 ISACHSEN (AUT), NU</b>	7847N	10330W	58		1005.9	1013.5	1.7		6.0							
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		974.4	1012.5	14.2	.9	9.5		5	18	-19			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		961.7	1014.3	15.9		10.7		11	34				
<b>71079 THOMPSON</b>	5548N	09752W	222		984.1	1011.5	13.0	.7	10.3		11	66	-5	3		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1017.3	1018.1	14.1	2.5	12.1		6	27	-30	1		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1007.6	1018.5	12.3	1.5	12.3							
71109 PORT HARDY A, BC	5040N	12720W	22		1016.9	1019.5	13.5	1.7	12.3		6	16	-62	0		
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541		950.5	1014.6	16.2	1.3	11.2		9	63	-4	3		
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397		859.4	1015.7	13.5	1.4	8.3		10	40	-20	1		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				15.1		11.2			2				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		985.1	1011.9	14.8		12.2		6	18		1		
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168		991.5	1012.2	11.5		8.3		7	39		4		
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18		1011.4	1013.7	10.2	.5	8.6		10	110	13	3		
<b>71197 PORT AUX BASQUES,</b>	4734N	05909W	40		1011.5	1016.4	9.2	.0	9.9		15	140	27	4		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		933.8	1015.1	14.2		9.0		9	26		1		
71207 SQUAMISH,	4947N	12310W	52		1009.0	1015.3	19.0		12.6		3	11				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		985.1	1012.2	13.1	-1.6	10.2		6	56	-5			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		935.8	1014.6	10.6		10.7		11	98				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1017.2	1018.0	12.7		12.3		5	14				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		922.6	1017.3	12.3		8.8		9	57		4		
71261 GODERICH, ONT	4346N	08143W	214		988.5	1013.9	16.2		14.5		11	165				
71279 SEPT-ILES, QUE	5013N	06615W	53		1006.9	1013.7	10.4		10.5		9	117				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1009.1	1011.5	3.2		6.5		7	31				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		975.4	1014.7	14.8		13.4		12	83				
71296 EGBERT CS, ONT	4414N	07947W	251		984.2	1013.9	16.0		14.1		9	136				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		991.0	1012.9	18.3		16.5		6	88				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		986.4	1012.0	14.4		11.6		11	87				
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		990.0	1014.5	18.1		16.4		13	98				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1011.1	1012.2	13.5		10.8		8	56				
71310 ST. PETERS, PEI	4627N	06234W	30		1012.1	1015.8	12.6		11.5		12	94				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1013.0	1015.4	13.0		12.4		14	202				
71315 CHARLO AUTO, NB	4759N	06620W	42		1008.7	1014.0	13.5		11.9		13	93				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71317 DEBERT, NS	4525N	06328W	39		1011.2	1015.7	12.5		11.8		15	172				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		922.9	1015.4	15.0		10.3		9	70				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1010.7	1011.6	.0		6.1		7	22				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1007.7	1012.0	2.2		6.1		9	48				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1008.9	1010.2	5.2		7.5		8	36				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		975.6	1011.4	14.6		10.5		11	92				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1009.0	1011.9	6.6		7.1		12	26				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1008.4	1014.8	13.0		11.3		12	112				
71352 ELORA RCS, ONT	4339N	08025W	376		970.2	1014.6	16.3		14.6		15	176				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1006.2	1014.3	1.9		5.6		2	5				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1004.8	1011.2	4.4		6.5							
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1013.4	1014.0	-1.0		5.1		3	8				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1010.9	1014.3	-1.5		5.2		4	7				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		991.6	1011.6	14.9		9.8		6	22				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		986.8	1011.4	15.6		9.1		4	17				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1000.5	1013.4	11.7		8.5		7	46				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		991.6	1012.1	16.0		9.8		3	12				
71407 RESERVED OR UNKNOWN	9999N	9999E			1009.2	1011.2	3.1		6.2		6	26				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1004.6	1011.0	10.6		8.9		5	27				
71435 UPSALA (AUT), ONT	4902N	09028W	489		956.2	1014.1	13.8		12.3		13	129				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		919.1	1015.0	17.1		9.7		3	16		0		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1000.5	1011.4	2.9		6.3		3	14				
71470 LUPIN CS, NU	6546N	11110W	497		952.8	1013.6	8.0		7.3							
71480 RESERVED OR UNKNOWN	9999N	9999E			1001.8	1014.4	11.6		8.1		7	23				
71493 PARRSBORO, NS	4524N	06420W	31		1011.9	1015.6	12.1		11.3		12	193				
71508 TORONTO CITY, ONT	4340N	07924W	113		1000.6	1014.0	18.1		14.4		11	184				
71550 DAUPHIN CS, MAN	5106N	10000W	305		976.4	1012.7	17.5		12.5		4	28				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1009.2							2				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		983.0	1013.0	16.9		11.8		6	66				
71573 DELHI CS, ONT	4252N	08033W	232		986.1	1013.6	17.6		15.9		10	128				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1003.4	1009.8	1.3		5.9		7	17				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1005.0	1013.3	3.1		5.5		2	4				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		968.4	1011.1	16.0		9.6		6	19				
71586 LA RONGE RCS, SASK	5509N	10510W	379		966.9	1012.1	15.6		10.5		6	41		1		
71590 EDMUNDSTON, NB	4725N	06819W	157		995.4	1014.1	12.7		11.7		12	100				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1013.2	1015.7	1.3		5.7		0	0				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5				11.4	.4			10	106	-1	3		
71622 LONDON CS, ONT	4302N	08109W	278		981.6	1014.5	18.0		15.6		9	173				
71665 NAIN, NFLD	5633N	06141W	12		1009.9	1010.9	7.4		7.8		10	28				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		979.1	1011.3	15.4		10.9		8	41				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1006.4	1010.0	8.2		8.0		8	48				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1013.7	1014.6	10.7		11.6		10	125				
71713 LA POCATIERE, QUE	4721N	07001W	31		1009.7	1013.5	14.7		12.5		11	90	5			
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		990.2	1014.2	15.6		12.7		8	31	0			
71726 PARENT, QUE	4755N	07437W	445		961.5	1014.3	13.2		11.0		25	81				
71727 BAGOTVILLE A, QUE	4820N	07100W	159		994.6	1013.8	15.1	-.2	11.2		11	82	-7	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71741 KAMLOOPS AUT, BC	5042N	12026W	345		973.2	1013.9	21.1		10.9			6	71				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		997.1	1015.4	11.1		9.3			10	92				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		987.8	1009.0	7.1		7.0			8	20				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		967.3	1013.5	15.4	.9	12.7			13	118	14			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		951.7	1016.2	16.3		10.5			8	45				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1009.3	1016.5	17.5		12.0			2	4				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1011.8	1013.4	10.3	-.1	10.0			12	85	-5	3		
71816 GOOSE A, NFLD	5319N	06025W	49		1005.6	1011.6	13.0	2.1	9.4			12	57	-43	1		
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1010.8	1012.6	9.9	1.9	9.0			13	75	-15	3		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		974.4	1011.5	11.4		9.2			13	123		5		
71826 PANGNIRTUNG, NU	6609N	06543W	23		1007.7	1011.8	1.4		5.9			6	58				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		987.9	1011.7	11.6		8.8			8	53		3		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		949.2	1011.0	10.1	1.8	8.5			9	49	-21	2		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		981.5	1013.2	14.4		11.3			8	50				
71834 GERALDTON A, ONT	4946N	08655W	349		972.1	1014.0	14.0		11.5			12	71				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		967.7	1013.5	15.3	.1	12.5			11	87	-9	3		
71868 HUDSON BAY, SASK	5249N	10210W	358		969.8	1012.6	15.8		11.2			5	21				
71869 PRINCE ALBERT A, SK	5313N	10540W	428		962.4	1013.6	15.6	.4	11.9			9	61	-5	3		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1017.2	1018.1	13.8		13.2			5	33		1		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1010.2	1011.5	7.9		8.3								
71906 KUUJJUAQ A, QUE	5806N	06825W	44		1004.6	1009.6	7.2	.4	7.5			14	81	31	5		
71907 INUKJUAK A, QUE	5828N	07805W	28		1006.6	1009.5	4.2	.0	6.6			9	32	-4	3		
71915 CORAL HARBOUR A,	6411N	08321W	64		1001.7	1009.7	1.8	-.4	5.8			3	9	-18	1		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		969.0	1012.2	9.5		7.9			3	10				
71945 FORT NELSON A, BC	5850N	12230W	389		967.8	1013.7	16.0	1.2	10.2			7	49	-15	2		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		933.1	1016.7	13.1	1.1	9.1			5	21	-27			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		991.4	1014.1	15.2	11.2	12.4			9	62	54			
71964 WHITEHORSE A, YT	6042N	13500W	706		931.8	1015.5	13.8	2.2	8.1								
71966 DAWSON, YT	6403N	13900W	370		968.3	1013.0	13.7		9.0			9	44		3		
71984 PAULATUK, NWT	6921N	12400W	6				5.8		7.4			4	17				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1011.7	1013.9	1.4		6.0			7	18		5		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		858.2	1015.0	8.5		7.2			12	48				
<b>MEXICO</b>																	
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		860.4	1003.1	27.5		15.0			3	16		1	171	70
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		985.1	1013.2	28.6		27.4			9	66		2	260	95
76256 EMPALME, SON.	2757N	11040W	12		1008.6	1010.0	30.7		26.3			2	4		6	300	85
76305 LORETO, BCS	2601N	11120W	7		1007.7	1008.5	30.8		26.2			1	42		3	321	90
76311 CHOIX, SIN.	2644N	10810W	238		981.6	1007.9	31.6		25.0			10	48		2	244	85
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		827.2	1011.1	24.4		15.9			11	104		5	251	80
76342 MONCLOVA, COAH.	2653N	10120W	615		943.9	1011.6	28.0		22.5			7	98		4	273	100
76382 TORREON, COAH.	2532N	10320W	1124		888.1	1006.9	28.0		20.8			6	31		5	248	85
76390 SALTILLO, COAH.	2522N	10100W	1790		823.6	1010.8	18.9		16.1			7	104		4	244	85
76393 MONTERREY, N.L.	2544N	10010W	515		955.9	1011.4	26.4		25.4			11	58		2	198	90
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1004.9	1010.4	25.9		21.4			2	15		5	298	90
76405 LA PAZ, BCS	2410N	11010W	18		1007.6	1009.7	28.7		22.0			0	0		0	313	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76423 DURANGO, DGO.	2403N	10430W	1872		815.3	1007.8	21.3		15.5		15	137		3	188	70
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1009.6	1010.0	28.8	.1	28.3	.6	1	5	-21	0	259	96
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		770.5	1009.0	18.8		15.2		23	154		5	160	60
76491 CIUDAD VICTORIA,	2344N	09908W	355		976.5	1014.1	27.9		27.6		3	123		4	220	90
76499 SOTO LA MARINA,	2346N	09812W	21		1010.4	1012.5	28.3		27.6		6	33		1	243	110
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		748.1	1009.2	15.9	-.5	12.1	1.6	15	190	125	5	211	95
76539 SAN LUIS POTOSI,	2211N	10050W	1883		815.9	1011.7	13.7		15.0		7	73		5	208	
76543 TAMUIN, S.L.P.	2200N	09846W	104		1011.3	1014.5	30.7		34.5		9	135		2	193	80
76548 TAMPICO, TAMPS	2212N	09751W	25		1013.7	1014.7	28.6	.7	30.1	.6	8	135	-9	3	202	87
76556 TEPIC, NAY.	2131N	10450W	915		910.3	1009.4	25.2		24.4		11	119		3	191	80
76577 GUANAJUATO, GTO.	2100N	10110W	1999		804.2	1009.4	20.3	-.4	17.6	2.7	17	231	113	5	224	107
76581 RIO VERDE, S.L.P.	2156N	09959W	983		905.1	1012.3	24.7		23.3		5	66		6	221	90
76585 MATLAPA, S.L.P.	2119N	09849W	132		998.4	1013.7	27.1		30.0		12	243		5	183	85
76593 PROGRESO, YUC.	2118N	08939W			1014.3	1014.5	27.5		33.2		6	39		1	208	90
76612 GUADALAJARA, JAL.	2040N	10320W	1551		849.3	1013.0	22.4		19.1		12	265		4	202	100
76634 TULANCINGO, HGO.	2005N	09822W	2181		785.9	1012.7	17.3		13.4		8	58		3	193	85
76640 TUXPAN.VER.	2057N	09724W	28		1013.2	1014.3	28.1		31.7		11	127		3	196	100
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1012.8	1041.2	28.7	.7	30.3	2.7	9	95	-49	2	216	94
76647 VALLADOLID, YUC.	2041N	08812W	27								12	147		3	145	65
76654 MANZANILLO, COL.	1903N	10410W	3		1010.4	1010.8	29.7		26.8		5	27		2	137	60
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.1	1010.5	22.2		17.6		9	85		2	172	80
76665 MORELIA, MICH.	1942N	10110W	1913		811.6	1009.0	20.0	.0	16.7	2.0	17	152	16	3	179	115
76675 TOLUCA, MEX.	1917N	09941W	2720		738.4	1010.4	14.9		11.4		15	74		1	149	95
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.6	1009.4	18.2	.8	13.6	1.2	16	93	-64	1	174	114
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.3	1013.3	17.0		15.2		16	116		2	129	80
76685 PUEBLA, PUE.	1903N	09810W	2179		786.9	1009.8	17.8		11.9		12	186		3	197	95
76687 JALAPA, VER.	1933N	09655W	1389		868.5	1015.1	19.6		20.3		16	331		4	120	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1011.4	1013.3	28.4	.4	29.9	.1	12	203	-99	3	217	104
76695 CAMPECHE, CAMP.	1951N	09033W	5		1012.6	1013.2	28.3		29.6		9	153		3	215	60
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1013.7	1014.8	28.7		30.3		14	390		5	137	65
76726 CUERNAVACA, MOR.	1853N	09914W	1618		839.3	1010.3	20.9		14.7		19	303		4	197	90
76737 ORIZABA, VER.	1851N	09706W	1259		877.6	1013.5	20.7		20.0		20	418		3	115	
76741 COATZACOALCOS, VER.	1808N	09425W	22		1009.3	1011.2	28.0				7	150			212	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1012.9	1013.9	28.6		30.1		16	208		4	98	45
76762 CHILPANCINGO, RO.	1733N	09930W	1265		875.0	1010.1	22.9		18.4		15	162		2	195	105
76805 ACAPULCO, GRO.	1650N	09956W	3		1009.9	1010.3	29.1	.7	31.8	1.3	11	147	-124	2	199	97
76833 SALINA CRUZ, OAX.	1610N	09511W	2		1000.0		30.7	1.8			6	196	-90	5	193	100
76840 ARRIAGA, CHIS.	1614N	09354W	48		1006.6	1011.9	30.2		30.3		11	185		3	171	105
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		795.3	1014.0	16.9		17.0		15	125		4	157	135
76848 COMITAN, CHIS.	1615N	09208W	1646		838.4	1007.5	19.6		16.5		9	85		1	172	90
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.8	1010.0	28.5		31.4		11	175		5	194	75
76903 TAPACHULA, CHIS	1455N	09215W	118		997.5	1010.9	28.4		29.7		15	315		4	136	100
<b>BERMUDA</b>																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1020.1	1019.7	25.6		26.5		8	75			272	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>BAHAMAS</b> 78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1017.5	1018.3	28.3	1.4	30.4	2.3	11	248	16	3	261	113
<b>CUBA</b> 78310 CABO SAN ANTONIO, 78325 CASA BLANCA, 78355 CAMAGUEY 78369 PUNTA DE MAISI,	2152N 2310N 2124N 2015N	08457W 08221W 07751W 07409W	8 50 122 10		1015.2 1010.8 1002.7 1015.0	1016.3 1010.6 1016.1 1015.9	27.2 26.8 26.6 28.8	-.1	28.9 28.4 26.9 30.1		9 10 11 1	117 196 165 1	14	4		
<b>JAMAICA</b> 78388 MONTEGO BAY/SANGSTER 78397 KINGSTON/NORMAN MANLEY	1830N 1756N	07755W 07647W	8 14		1014.4 1014.1	1014.5 1014.3	28.3 29.9		29.2 28.7		3 0	40 0		1 0	220 207	20
<b>PUERTO RICO AND US POSS</b> 78526 SAN JUAN/INT.,	1825N	06559W	4		1017.3	1017.6	28.9	1.0	29.3		12	54	-47	1		
<b>BELIZE</b> 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				28.0	-.2			17	365	108	2	145	74
<b>EL SALVADOR</b> 78650 ACAJUTLA	1334N	08950W	15		1009.9		29.2	2.9	34.9		11	89	-227	1		
<b>GUADELOUPE</b> 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1016.5	1017.4	27.6	.1	25.7		7	46	-72	1	187	
<b>MARTINIQUE</b> 78925 LE LAMENTIN	1436N	06100W	8		1015.8	1016.7	27.7	.4	26.6	-2.5	13	67	-102	1	183	79
<b>COLOMBIA</b> 80001 SAN ANDRES (ISLA)/SEQUICENT 80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1235N 1322N	08143W 08121W	6 6		1011.1	1011.2	28.3 28.3	.4	31.9 31.3	.5	7 8	23 121	-201	0 2	162 176	92 90
<b>S AMERICA</b>																
<b>COLOMBIA</b> 80009 SANTA MARTA/SIMON BOLIVAR 80022 CARTAGENA/RAFAEL NUNEZ	1108N 1027N	07414W 07531W	14 12		1009.5 1008.4	1010.0 1008.6	31.1 29.3	2.3 1.1	30.0 32.7	.5 2.0	3 4	14 24	-46 -91	1 1	262 225	90 115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE				
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.		
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.1	1009.6	29.0	.9	32.3	1.8	5	43	-61	2	248	131		
80084 APARTADO/LOS CEDROS	0749N	07642W	20				28.6		30.0		17	278		6	95	45		
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				29.5	1.6	29.6	.7	6	79	-143	1	182	105		
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.0		22.7		21.5		8	20	-69	0	160	80		
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317				28.5	.6	23.4	.1	12	49	12	5	150	89		
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		992.4	1006.7	25.7	.0			24	394	106	5	122	93		
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142			790.3	17.5		14.4		9	48		0	210	160		
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				27.5	1.1	28.9	1.9	21	0774	0321	6	97	88		
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.7	1.2	31.4	1.5	22	717	-37	3	111	99		
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.4		23.7	2.3	19.6	.0	6	34	-137	0	166	110		
80214 IBAGUE/PERALES	0426N	07509W	928				25.1	1.2	21.6	-.5	2	41	-79	2	121	69		
<b>80222 BOGOTA/ELDORADO</b>	0442N	07409W	2547		753.1		14.1	.6	11.3	-.9	6	22	-35	1	99	89		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431			963.5	1012.8	24.9		25.0	.2	29	495	-12	4	88	87	
<b>80259 CALI/ALFONSO BONILLA ARAGON</b>	0333N	07623W	969				24.7		21.6		2	14	-42	1	127	75		
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.6	1006.5	29.1	1.5	20.8	-1.8	2	9	-41	1	149	89		
<b>80342 PASTO/ANTONIO NARINO</b>	0125N	07716W				821.4	1021.5	20.9	1.6	13.7	-2.8	1	10	-52	1	204	112	
80370 IPIALES/SAN LUIS	0049N	07738W		2961			718.2	1031.5	11.0	.6	11.0	.2	13	47	-15	3	114	93
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84			1003.3	1012.8	26.0	.9	30.0	2.1		275	74	5	192	129	
<b>VENEZUELA</b>																		
80403 CORO	1125N	06941W	17		1011.0	1012.8	32.5	3.9	33.4			1	10	-16	2	270	106	
80407 MARACAIBO-LA CHINITA	1034N	07144W	66			1004.3	29.6	1.3	31.1			0	0	-55	0	252	125	
80410 BARQUISIMETO	1004N	06919W	614			942.6	1013.2	24.5	1.0	22.7		10	45	-33	2	191	95	
80413 MARACAY - B.A. SUCRE	1015N	06739W	437			964.9	1013.1	27.1	2.2	23.6		7	43	-90	1	229	114	
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48			1007.3	1012.0	27.2	.5	28.4						251	121	
80416 CARACAS/LA CARLOTA	1030N	06653W	835			1008.3	1011.3	30.5	7.9	40.6		0	0	-139	0	255	139	
80419 BARCELONA	1007N	06441W	7			1013.0	1016.2	28.1	1.2	32.1		14	0059	-046		207	97	
80420 CUMANA	1027N	06411W	4			1010.7	1011.3	27.5		25.6		7	41		1	215	110	
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24			1012.1	1014.3	27.6		29.4		9	46		1	234	115	
<b>80423 GUIRIA</b>	1035N	06219W	14				27.6	.5	33.0			7	28	-91	1	260	144	
<b>80425 MENE GRANDE</b>	0949N	07056W	28		1007.5	1010.6	30.2	2.4			2	120	-12	2	195	98		
80426 VALERA	0921N	07037W	582			948.7	1012.4	26.5		21.5		01	1		2	194	95	
80427 ACARIGUA	0933N	06914W	226			987.1						7	26	-212	2	155	103	
80428 GUANARE	0901N	06944W	163			995.2	1013.7	25.7	.6	25.9		22	212	-33		116	84	
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429			965.2	1012.8	25.9		24.8		8	101			199	115	
80434 VALLE DE LA PASCUA	0913N	06601W	125			991.5	1006.2	26.4		27.5		14	79			182		
80435 MATORIN	0945N	06311W	66			1006.2	1013.1	26.8	1.1	26.6		19	190	-18	3	155	92	
80437 EL VIGIA	0838N	07139W	103			1000.6	1008.7	28.8		32.1		5	81			173		
<b>80438 MERIDA</b>	0836N	07111W	1498			853.1	1528 Y	20.9	1.5	19.7		8	32	-132	0	174	97	
80440 BARINAS	0837N	07013W	204				25.6		27.5		12	43		0	122			
80442 CALABOZO	0856N	06725W	101			1002.3						14	69			201		
80444 CIUDAD BOLIVAR	0809N	06333W	48			1009.8	26.6	-.5				15	0041	-124		187	93	
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378			966.6	1008.3	28.2	1.5	2.4		6	74	39	1	123	79	
80448 GUASDUALITO	0714N	07048W	131				25.6	.6	26.5			24	392	111	5	90	71	
<b>80453 TUMEREMO</b>	0718N	06127W	181			1008.6		27.3	2.4			11	143	-52	1	171	112	
80457 PUERTO AYACUCHO	0536N	06730W	74			1005.5				29.1		23	437	29	6	116	90	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80462 SANTA ELENA DE UAIREN	0436N	06107W	907												166	104
80472 VALENCIA	1010N	06756W	431		963.4	1012.8	22.2	1.2	19.8	24.7		4	51		217	
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1013.1	1013.7	25.5		29.5			28	468	148		
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1012.9	1013.9	26.2		29.0			26	471	12	6	165
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1012.8	1013.6	26.0		29.0			21	262	-128	0	103
81415 MARIPASOULA	0338N	05402W	104		1001.9	1014.0	26.1		28.8			21	378	63		
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				27.7		30.0			17	248		2	153
82098 MACAPA	0002N	05103W	15		1011.0	1012.7	27.4	1.2	30.5			24	241	21	4	209
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				25.8		30.3			24	352		4	120
<b>82113 BARCELOS</b>	0059S	06255W	40				26.6	1.1	30.3			16	143	-62	1	147
82191 BELEM	0127S	04828W	10		1011.6	1012.2	27.3	1.4	30.5			17	197	57	4	238
82212 FONTE BOA	0232S	06610W	56		1005.1	1013.3	26.7		29.9			16	103		1	144
82246 BELTERRA	0238S	05457W	176		993.6	1013.5	26.2	1.8	31.6			13	107	-18	3	184
82280 SAO LUIZ	0232S	04418W	51		1007.1	1012.9	27.2	1.3	31.4			12	107	-63	2	98
<b>82331 MANAUS</b>	0308S	06001W	72		1005.1	1013.3	28.1	1.7	29.5			5	76	-37	2	197
82336 ITACOATIARA	0308S	05826W	40				28.1	2.5	31.3			16	225	87	5	203
82397 FORTALEZA	0346S	03836W	26		1011.4	1014.5	26.8	.9	28.4			12	66	-94	2	101
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				28.2		28.9			15	120		3	
<b>82425 COARI</b>	0405S	06308W	46				28.2		31.2			12	99	-10	3	197
82445 IAITUBA	0416S	05559W	45		1009.6	1014.8			31.1			6	66		4	93
82460 BACABAL	0415S	04447W	25		1010.6	1013.4	28.2		30.1			9	84		3	100
82533 MANICORE	0549S	06118W	50				27.2		28.1			6	39	5	4	239
82562 MARABA	0521S	04909W	95				28.1	1.7	27.8			1	7	-14	2	105
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		995.5	1013.1	27.0	2.4	25.8			4	23	-2	3	251
82578 TERESINA	0505S	04249W	74		1006.0	1016.1	26.8	2.8	28.5			4	57	34	5	95
82583 CRATEUS	0510S	04040W	299		980.2	1014.0	26.4	2.5	23.5			7	34	-41	2	112
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		987.0	1013.8	27.6	2.0	26.0			17	310		4	246
82598 NATAL	0546S	03512W	45		1009.8	1015.0	26.0		28.7			0	0	-8	0	105
82678 FLORIANO	0646S	04301W	127		999.4	1013.6	28.1	3.5	21.4			11	114		0	103
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170				25.8		28.1			4	23		2	144
82723 LABREA	0715S	06450W	60				26.2		30.4			1	4	-8	2	105
82765 CAROLINA	0720S	04728W	193		992.2	1016.2	27.3	1.2	23.6			2	26	6	5	227
82784 BARBALHA	0719S	03918W	409		968.7	1014.4	24.8	1.0	22.7			3	7		2	95
82791 PATOS	0701S	03716W	249		987.1	1015.0	27.2		21.5			1	4	-8	2	212
82900 RECIFE	0803S	03455W	7		1015.1	1016.0	25.0	.5	27.2			25	451	62	4	167
82915 RIO BRANCO	0958S	06748W	160		996.2	1014.6	24.9	1.7	27.5			2	58	13	4	143
82983 PETROLINA	0923S	04029W	370		974.0	1015.4	25.4	.9	22.7			1	2	-8	2	115
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		986.4	1013.3			22.6			0	0	-6	0	85
83096 ARACAJU	1055S	03703W	5		1016.1	1016.8	25.9	.8	26.4			20	149	-66	2	111
83186 JACOBINA	1111S	04028W	485		962.1	1015.7			24.0			14	63	10	4	117
83208 VILHENA AERO	1244S	06008W	612		946.2		24.2		22.2							76

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>83229 SALVADOR</b>	1301S	03831W	51		1012.4	1018.4	23.8	-.5	27.2		23	352	101	5	117	70
83235 TAGUATINGA	1224S	04626W	604		947.4	1014.1	25.3	1.7	17.1		0	0	-5	0		
<b>83236 BARREIRAS</b>	1209S	04500W	439		966.0	1015.5	23.6	1.2	18.4		0	0	-12	0	254	100
83242 LENCOIS	1234S	04123W	439		968.6	1018.5	21.4	-.2	23.2		11	80	-1	4	151	105
83288 BOM JESUS DA LAPA	1316S	04325W	440		966.0	1015.0	25.5	1.7	17.9		0	0	-2	0	254	99
83332 POSSE	1406S	04622W	826		924.0	1014.2	23.2	1.5	16.8		0	0	-8	0		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		921.7	1019.1	18.2	.2	18.1		9	34	14	5	158	100
83358 POXOREO (POXOREU)	1550S	05423W	450		973.2	1013.3	23.2		22.1		0	0	0	0	181	
<b>83361 CUIABA</b>	1533S	05607W	151		998.1	1018.6	25.0	1.5	22.2		1	2	-13	1	216	99
83377 BRASILIA	1547S	04756W	1159		890.7	1016.6	19.3	.2	14.6		0	0	-8	0	223	88
83423 GOIANIA	1640S	04915W	741		934.2	1015.6	23.2	2.4	16.9		0	0	-9	0		
83437 MONTES CLAROS	1643S	04352W	646		945.5	1017.5	22.3	2.6	15.7		0	0	-4	0	257	105
<b>83481 JOAO PINHEIRO</b>	1742S	04610W	760		933.1	1016.9			17.8		1	6	1	4		
<b>83498 CARAVELAS</b>	1744S	03915W	3		1017.4	1017.9	23.8	.9	26.1		15	107	10	4		
83550 SAO MATEUS	1842S	03951W	25		1015.8	1018.8	22.9	1.0	23.9		9	109	62	5	158	100
83565 PARANAIBA	1942S	05111W	331		969.9	1017.1	21.8	1.7	19.0		3	38	3	4	158	68
83579 ARAXA	1934S	04656W	1004		906.6	1019.4	18.8	.9	15.6		3	65	49	5	241	104
83587 BELO HORIZONTE	1956S	04356W	850		917.5	1018.7	19.6	1.1	14.6		2	5	-9	3	194	81
83592 CARATINGA	1948S	04209W	609		951.1	1020.2	18.9	.6	18.8		1	3	-9	2	162	86
83623 VOTUPORANGA	2025S	04959W	503		958.4	1016.1	21.7		22.2		2	11	2	2		
83630 FRANCA	2033S	04726W	1026		1005.0	19.0	3.6		15.8		2	30	4	3	248	189
83648 VITORIA	2019S	04020W	36		1017.5	1021.8	23.4	.9	23.4		9	109	44	5	161	80
83676 CATANDUVA	2108S	04858W	536		951.9	1015.8	21.7	3.7	18.4		2	27	5	4	182	85
83698 CAMPOS	2145S	04120W	11		1019.5	1021.0	22.3		21.8		6	45		4		
83702 PONTA PORA	2232S	05542W	650		941.8	1018.4			20.3		3	53	-32	3		
83726 SAO CARLOS	2201S	04753W	856		923.9	1021.8	18.4	1.7	15.9		2	23	-17	3	209	174
83738 RESENDE	2229S	04428W	440		969.8	1020.5	18.4		17.4		5	18		3		
83766 LONDRINA	2323S	05111W	566		954.2	1020.5	18.3	2.2	17.4		1	8	-86	1	223	117
<b>83781 SAO PAULO</b>	2330S	04637W	792		930.2	1019.9	18.2	1.7	15.5		5	20	-35	2	162	112
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		990.0	1018.1	19.4		17.3		2	14				
83836 IRATI	2528S	05038W	837		920.7	1018.9	13.7		14.2		5	98		3	131	85
<b>83842 CURITIBA</b>	2525S	04916W	924		917.1	1021.0	14.9	2.7	14.3		5	82	-16	3	162	126
83897 FLORIANOPOLIS	2735S	04834W	2		1019.3	1019.6	18.4	1.7	17.2		6	91	16	4	184	113
83967 PORTO ALEGRE	3001S	05113W	47		1014.1	1019.9	15.5	1.2	15.4		7	170	38	4	132	97
83980 BAGE	3120S	05406W	242		989.8	1018.6	13.7	1.4	13.3		7	193	67	5	156	136
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1015.5	1020.0	12.5	1.0	12.4		5	31	-71	1	163	114
<b>ECUADOR</b>																
<b>84008 SAN CRISTOBAL (GALAPAGOS)</b>	0054S	08937W	8		1009.9		26.9	3.5	28.9		12	173	151	5	185	
84036 SAN GABRIEL	0036N	07749W	2941				11.7	.0	12.1		20	76	19	1	118	
84050 LA CONCORDIA	0001N	07922W	360				25.3	1.4	27.9		15	216	31	1	97	
<b>84088 IZOBAMBA</b>	0021S	07833W	3058		707.1		13.1	1.6	10.4		3	11	-56	1	188	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		990.6		24.9		28.0		23	415	85	1	95	
84135 PORTOVIEJO	0102S	08027W	60		1007.8		27.0	2.3	26.8		7	22	2	5	127	
<b>84140 PICHLINGUE</b>	0106S	07929W	120		1011.1		26.2	2.1	28.6		12	239	180	5	106	
84179 PUYO	0130S	07754W	960		909.1		21.0	.7	21.9		23	338	-99	1	71	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
84226 CANAR	0233S	07856W	3083				11.5	-2.9	10.9		10	30	5	4	176	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				15.6	.2	13.5		16	142	85	1	99	
<b>PERU</b>																
84370 TUMBES	0333S	08023W	27		1005.8	1006.7	26.9		27.3		0	0		2		
84377 IQUITOS	0347S	07318W	126		1002.3	1016.7	25.9		27.9		18	105	-85	1		
84401 PIURA	0512S	08036W	55		1007.0	1011.5	24.8		22.5		0	0	-5	4		
84452 CHICLAYO	0647S	07949W	30		1008.2	1011.6	22.8		22.5		0	0	-1	4		
84455 TARAPOTO	0630S	07622W	282		984.8	1013.7	26.3		26.0		7	39	-29	2		
84501 TRUJILLO	0805S	07906W	30		1008.9	1011.8	21.7		21.2		0	0	0	4		
84515 PUCALLPA	0822S	07434W	149		995.7	1013.5	26.0		27.6		4	33		2		
84628 LIMA/CALLAO	1201S	07707W	13		1011.5	1013.1	21.0		19.4		0	T	-1	1		
84686 CUZCO	1332S	07156W	3249		689.9		10.8		6.3		2	5	3	4		
84691 PISCO	1344S	07613W	7		1011.5	1012.7	19.5		17.0		0	T	-1	4		
84735 JULIACA	1528S	07009W	3827		646.5		10.5		7.0		0	0	-3	2		
84752 AREQUIPA	1620S	07134W	2539		753.6		15.3		3.8		0	0	-1	4		
84782 TACNA	1803S	07016W	469		962.9	1015.2	16.2		14.6		0	0	-2	3		
<b>BOLIVIA</b>																
85041 COBIJA	1102S	06847W	235		987.3	1013.9	26.0		27.7		4	42		4		
85043 RIBERALTA	1100S	06607W	141		998.4	1014.5	26.4		26.2		8	32		4		
85109 SAN RAMON	1318S	06442W	140		997.5	1013.7	25.6		25.7		2	25				
85114 MAGDALENA	1320S	06407W	140		990.0	1013.8	25.7		26.2		3	10		3		
85123 SANTA ANA	1346S	06526W	144		997.4	1014.0	25.5		24.6		4	16		3		
85140 REYES	1419S	06723W	140		994.3	1015.3	24.3		25.1		9	52				
85141 RURRENABAQUE	1428S	06734W	204		990.6	1013.9	24.6		27.3		9	184		4		
85152 SAN BORJA	1452S	06652W	194		991.0	1013.7	24.5		25.6		9	229		6		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		994.8	1013.2	24.3		24.4		6	82		4		
85154 TRINIDAD	1449S	06455W	155		996.8	1014.8	24.5		23.9		8	19		2		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		988.0	1017.0	23.0		23.2		4	24		3		
85195 SAN JAVIER	1616S	06228W	534		954.7	1014.8	21.8		22.0		5	19		2		
85196 CONCEPCION	1609S	06201W	497		959.0	1016.6	22.2		22.3		5	16		2		
85201 LA PAZ/ALTO	1631S	06811W	4058		631.4		6.2		3.3		0	0		3		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		968.3	1015.4	22.2		23.1		0	0		2		
85210 SAN MATIAS	1620S	05823W	124		1002.4	1020.4	24.8		24.5		0	0		4		
85223 COCHABAMBA	1725S	06611W	2548		715.4	751.4	15.7		6.0		0	0		4		
85242 ORURO	1758S	06704W	3072		658.0		5.9		4.8		0	0		4		
85244 VIRU-VIRU	1738S	06308W	373		972.2	1015.5	21.8		20.0		12	148				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		966.4	1014.7	21.3		20.0		14	169		5		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		983.3	1017.3	22.5		21.1		5	48		4		
85264 VALLEGRANDE	1828S	06406W	1998		804.9		14.6		13.9		10	15				
85268 ROBORE	1819S	05946W	276		985.1	1017.8	22.3		22.7		6	46		2		
85283 SUCRE	1901S	06518W	2904		713.8	720.7	13.2		7.3		0	0		4		
85289 PUERTO SUAREZ	1859S	05749W	134		999.3	1014.8	23.0		23.5		3	17		3		
85293 POTOSI	1933S	06544W	3935		637.7		7.3		4.4		0	0		0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85315 CAMIRI	2000S	06332W	798		924.6	1014.2	19.0		16.6		10	10		3		
85345 VILLAMONTES	2115S	06327W	398		968.0	1014.8	18.9		16.8		6	7		5		
85364 TARIJA	2133S	06442W	1854		815.1	822.4	15.0		10.5		1	1		5		
85365 YACUIBA	2157S	06339W	645		942.2	1016.4	17.2		17.1		15	45		5		
85394 BERMEJO	2246S	06419W	381		969.1	1013.6	17.6		17.6		6	7				
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1009.9	1014.3	18.4	2.0	14.7	.4	0	0	-1	4	138	105
85418 IQUIQUE	2032S	07011W	48		1009.5	1015.2	17.8	1.9	13.7	-.2	0	0	-1	4	147	85
85442 ANTOFAGASTA	2326S	07027W	140		998.7	1014.5	15.5	1.5	12.5	-.1	0	0	-1	5	178	85
85469 ISLA DE PASCUA	2710S	10920W	69		1012.0	1020.2	17.8		14.4		21	166		5	141	95
85488 LA SERENA	2955S	07112W	146		1001.0	1016.1	11.1	.2	9.7	-.3	0	0	-14	1	224	145
85574 PUDAHUEL	3323S	07047W	474		962.5	1018.7	8.9		6.5		0	0		1	189	155
85577 QUINTA NORMAL	3326S	07041W	520		957.4	1019.2	9.3		7.3		0	0		1	172	170
85585 JUAN FERNANDEZ	3337S	07849W	30		1016.5	1020.1	14.3		11.9		10	70		1	87	105
85629 CURICO	3458S	07113W	220		992.3	1019.1	7.8	.4	8.7	-.7	5	27	-121	1	112	160
85672 CHILLAN	3635S	07202W	148								9	121	-90	2		
85682 CONCEPCION	3646S	07304W	148		1018.6	1019.4	10.3	1.1	10.6	.3	12	107	-111	1	149	130
85743 TEMUCO	3846S	07238W	93		1008.0	1018.5	8.2	.7	9.7	.5	17	206	29	4		
85766 VALDIVIA	3938S	07305W	19				8.0	.6	9.7	.3	19	276	-21	3	49	95
85782 OSORNO	4036S	07303W	58		1010.9	1017.9	7.2	.5	9.4	.5	15	137	-52	2		
85799 PUERTO MONTT	4126S	07306W	90		1006.4	1017.5	7.2	.5	9.1	.3	23	165	-58	1	42	70
85864 COYHAIQUE	4536S	07206W	311		972.7	1010.7	4.0	1.4	6.1	-.1	13	110	-40	3	46	70
85874 BALMACEDA	4555S	07142W	522		945.9	1009.1	2.8	2.0	5.6	.4	7	59	-26	2		
85934 PUNTA ARENAS	5300S	07051W	43		991.8	996.9	2.4	.9	6.1	.4	13	90	62	5	66	110
<b>PARAGUAY</b>																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		996.4	1016.2	18.2	-.7	16.6	1.5	2	6	-12	3	185	
86086 LA VICTORIA	2217S	05756W	88		999.5	1008.4	28.1	8.2	21.8	4.5	5	56	0	1	243	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		953.4	1019.1	17.6		15.4		8	168		5	179	
86128 POZO COLORADO	2327S	05852W	99		999.6	1010.6	26.2		25.1		5	70		1	227	
86134 CONCEPCION	2325S	05718W	74		999.9	1008.5	27.7	9.2	25.8	9.4	4	32	-30	1	244	
86170 GRAL. BRUGUEZ	2445S	05850W	89		999.6	1009.9	25.4		25.1		7	196		4	242	
86185 SAN PEDRO	2404S	05705W	80		999.9	1009.1	26.5		27.2		4	135		3	208	
86192 SAN ESTANISLAO	2440S	05626W	183		996.6	1018.8	18.3		16.4		7	140		6	207	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		982.8	1017.9	17.4		15.8		7	173		5	193	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		999.8	1009.3	26.5	8.9	25.4	10.0	6	151	79	3	255	
86221 PARAGUARI	2538S	05708W	116		999.3	1012.7	23.0		21.9		11	176		6	165	
86233 VILLARRICA	2546S	05626W	161		998.4	1017.7	18.0	1.2	16.8	1.6	8	235	119	6	184	
86234 CORONEL OVIEDO	2528S	05624W	159		996.3	1014.9	19.0		18.4		6	137		4	176	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		989.7	1019.0	16.8		16.1		7	222		5	187	
86255 PILAR	2651S	05819W	59		1011.6	25.4	9.0		26.0	10.9	6	141	80	2	252	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		999.9	1015.3	19.0	3.3	18.5	4.7	11	261	153	5	152	
86268 CAAZAPA	2611S	05622W	142		999.7	1016.4	19.2		16.6		2	37		1	211	
86285 CAPITAN MEZA	2656S	05512W	263		989.5	1018.6	15.6		15.3		8	194		5	173	

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
86297 ENCARNACION	2720S	05550W	91		997.3	1007.8	20.8	5.6	20.3	6.1	15	379	244	6		
<b>URUGUAY</b>																
86330 ARTIGAS	3023S	05630W	123		1003.5	1018.0	15.1	2.2	14.2	2.1	7	102	21	4	160	106
86350 RIVERA	3053S	05532W	242		990.7	1019.3	13.9		13.2		9	123		4	150	105
86360 SALTO	3123S	05757W	33			1017.9	14.8	3.1			4	69	-12	3	171	120
86430 PAYSANDU	3220S	05802W	61		1011.4	1018.7	14.3		12.4		2	26		2	186	120
86440 MELO	3222S	05611W	100		1006.4	1018.7	11.3	.2	11.8	.5	6	87	-8	3	176	126
86460 PASO DE LOS TOROS	3248S	05631W	75		1008.3	1017.6	13.5	2.0	11.0	-.1	3	24	-74	1	175	138
86490 MERCEDES	3315S	05804W	22		1015.8	1017.9	12.4	1.5	11.0	-.3	4	36	-24	3	174	126
86560 COLONIA	3427S	05750W	22		1013.6	1015.8	12.6	.9	10.4	-.7	2	61	-5	3		
86565 ROCHA	3429S	05418W	18		1014.5	1016.8	12.1	1.0	10.9	-.9	5	44	-55	2	136	101
86580 CARRASCO	3450S	05600W	32		1013.7	1017.7	12.2	1.2	10.7	.0	4	30	-49	2	154	108
<b>ARGENTINA</b>																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		673.7	3146 Z	5.1	1.1	1.2	-1.5	0	0	-1	1	283	
87016 ORAN AERO	2309S	06419W	357		973.1	1014.6	16.8	2.2	16.2	2.0	2	8	-1	4	132	138
87022 TARTAGAL AERO	2239S	06349W	450		963.7	1015.2	16.5		16.1		3	16		0	81	
87046 JUJUY AERO	2423S	06505W	921		913.1	1502 Y	13.4		12.2		01	1		2	171	110
87047 SALTA AERO	2451S	06529W	1238		879.9	1509 Y	12.3	2.2	10.7	1.5	0	0	-2	1	191	145
87065 RIVADAVIA	2410S	06254W	205		990.7	1013.6	17.5	1.6	15.4		1	1	-9	1		
87078 LAS LOMITAS	2442S	06035W	130		999.5	1014.7	19.6	3.1	19.0	4.5	3	15	-6	3	143	88
87097 IGUAZU AERO	2544S	05428W	270		986.4	1018.0	18.0		18.3		7	157		4	142	50
87121 TUCUMAN AERO	2651S	06506W	450		963.8	1015.9	14.4		12.5		1	3		0	132	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		992.6	1016.1	14.5	1.8	12.0	1.0	2	4	-2	3	123	35
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1004.5	1015.4	17.9		17.7		6	37		4	170	
87155 RESISTENCIA AERO	2727S	05903W	53		1010.2	1016.5	17.7		17.3		7	181		5	120	95
87162 FORMOSA AERO	2612S	05814W	60		1009.2	1016.2	19.2	2.5	19.1	3.6	6	63	-3	3	167	98
87178 POSADAS AERO.	2722S	05558W	131		1002.8	1017.4	21.9	6.0	16.5	1.7	6	262	131	0	134	97
87217 LA RIOJA AERO.	2923S	06649W	438		964.6	1014.7	12.7	1.6	10.5	1.6	0	0	-2	1	184	102
87222 CATAMARCA AERO.	2836S	06546W	454		959.5	1014.2	13.9		9.5		0	0		0	174	105
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		977.6	1018.0	12.7	1.2	11.3	1.2	0	0	-18	1		
87257 CERES AERO	2953S	06157W	88		1006.4	1016.9	15.6	3.2	12.5	.6	1	2	-19	1	138	92
87270 RECONQUISTA AERO	2911S	05942W	53		1010.8	1017.1	16.6	2.7	15.7	1.7	6	41	-8	4	129	80
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1009.5	1017.9	15.7	2.1	15.3	2.1	5	52	-29	4	126	105
87305 JACHAL	3015S	06845W	1175		884.7		9.1		5.2		0	0			195	
87311 SAN JUAN AERO	3124S	06825W	598		946.2	1017.5	9.3		6.4		0	0		0	214	105
87328 VILLA DOLORES AERO	3157S	06508W	569		951.1	1016.9	12.1	1.5	9.6	1.2	1	46	37	3	193	113
87344 COORDOBA AERO	3119S	06413W	484		959.2	1017.3	11.4	.9	9.3	.1	01	0004	-007	1	169	106
87349 PILAR OBSERVATORIO	3140S	06353W	338		977.1	1017.4	12.1	1.6	10.0	.8	0	0	-13	1	175	104
87374 PARANA AERO	3147S	06029W	78		1008.5	1017.4	14.3	2.7	11.8	.5	2	31	-3	3	165	106
87393 MONTE CASEROS AERO	3016S	05739W	54		1011.1	1017.6	15.6	2.2	14.5	1.7	7	76	5	3		
87395 CONCORDIA AERO	3118S	05801W	38		1013.5	1018.1	14.3	1.8	13.1	1.1	4	59	-20	1	132	
87418 MENDOZA AERO	3250S	06847W	705		934.5	1016.2	9.9	2.1	6.7	-.2	0	0	-4	1	223	133
87436 SAN LUIS AERO	3316S	06621W	713		933.8	1016.2	12.1	2.5	8.3	-.9	1	2	-6	1	204	110

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
87448 VILLA REYNOLDS AERO	3344S	06523W	486		960.2	1017.9	9.2	1.3	8.6	.8	0	0	-13	1	186	113
87453 RIO CUARTO AERO	3307S	06414W	421		967.1	1017.0	11.4	1.8	8.3	-.2	1	3	-13	1	164	105
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1003.7	1017.5	11.8	1.8	10.7	.5	1	2	-24	1	166	123
87480 ROSARIO AERO	3255S	06047W	25		1014.6	1017.6	12.5	2.2	10.9	.3	2	17	-19	2	194	129
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1014.2	1016.7	13.0	2.1	11.4	.4	5	41	-11	3	165	134
87506 MALARGUE AERO	3530S	06935W	1426		857.8	1499 Y	6.5	2.3	4.4	-1.1	2	15	-20	3	188	145
87509 SAN RAFAEL AERO	3435S	06824W	748		930.1	1017.5	8.5	.8	5.6	-.9	0	0	-12	1	191	138
87532 GENERAL PICO AERO	3542S	06345W	145		999.6	1017.0	9.9	1.5	8.7	-.2	2	2	-19	1	108	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		1000.7	1017.3	10.7	1.7	9.2	-.2	2	17	-3	3	177	123
87544 PEHUATO AERO	3552S	06154W	87		1006.9	1017.5	10.0	1.6	9.4	-.1	3	15	-17	2	169	137
87548 JUNIN AERO	3433S	06055W	82		1007.3	1017.1	10.6	1.6	9.8	.0	2	13	-15	2	177	128
87576 EZEIZA AERO	3449S	05832W	20		1015.6	1018.0	11.9	2.1	10.0	.0	3	33	-15	2	123	
87593 LA PLATA AERO	3458S	05754W	21		1014.9	1017.7	11.2	1.4	10.8	.4	5	40	-14	3	177	148
87623 SANTA ROSA AERO	3634S	06416W	191		993.9	1017.1	9.0	1.2	7.4	-1.0	2	2	-14	2	162	123
87640 BOLIVAR AERO	3612S	06104W	94		1005.8	1017.8	9.2		8.9		3	45			164	
87641 AZUL AERO	3650S	05953W	147		999.1	1017.0	8.9		8.7		2	23			160	120
87645 TANDIL AERO	3714S	05915W	175		995.3	1016.7	8.2		8.3		2	37			139	
87648 DOLORES AERO	3621S	05744W	10		1015.7	1016.8	9.5	.9	9.7	.0	3	17			115	110
87688 TRES ARROYOS	3820S	06015W	115		1001.2	1015.2	9.4		8.0		4	21				
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1012.9	1015.5	9.2	.7	8.9	-.6	4	38	-16	3	77	
87715 NEUQUEN AERO	3857S	06808W	271		983.4	1016.2	8.1	2.0	6.5	.2	1	6	-10	2	135	113
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1005.4	1015.6	8.9	1.0	7.7	-.3	1	2	-23	1	158	132
87765 BARILOCHE AERO	4109S	07110W	845		917.5	1455 Y	4.1	1.5	6.2	-.1	12	239	99	5		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1010.8	1013.3	8.8	.5	6.2	-1.2	2	4	-13	1	167	129
87791 VIEDMA AERO	4051S	06301W	7		1011.3	1012.2	8.2		6.9		2	2			189	150
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		918.6	1012.2	4.7	2.7	5.5	.0	9	139	54	5	116	40
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1004.3	1009.6	8.4	2.3	5.6	-.5	3	7	-7	3	167	124
87852 PERITO MORENO AERO	4631S	07101W	429		954.5	1006.1	4.4		5.6		2	23				
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		999.7	1005.3	8.4	1.6	6.1	.2	3	15	-10	2	144	126
87896 PUERTO DESEADO AERO	4744S	06555W	81		993.3	1003.0	4.8	.9	6.0	-.4	6	44	20	5	68	
87904 EL CALAFATE AERO	5016S	07203W	204		976.9	1001.8	2.8		5.4		7	22			100	
87909 SAN JULIAN AERO	4919S	06745W	62		994.4	1002.1	4.5		5.6		6	24			74	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		995.7	998.0	3.3	1.9	5.7	.2	8	65	47	5	88	
87938 USHUAIA AERO	5448S	06819W	57		986.3	993.4	1.7	.0	5.5	-.2	14	57	9	1		
<b>ISLANDS</b>																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		986.4	995.0	2.6	.9	6.4	.7	16	49	1	1	52	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
88963 BASE ESPERANZA	6324S	05659W	24		982.6	985.7	-14.7	-3.8	1.5		4	23	-24	0	3	
88968 BASE ORCADAS	6044S	04444W	8		984.7	986.2	-9.5	-1.1	2.9		20	133	81	1	2	

# SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89034 BASE BELGRANO II	7752S	03437W	256		955.4	988.3	-20.5		1.0		3	17			0	
89053 BASE JUBANY	6214S	05838W	11		983.1	984.5	-7.4		2.9		1	2			0	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		960.5	986.5	-20.1		1.3		4	14			0	
89066 BASE SAN MARTIN	6807S	06708W	7		982.7	983.6	-13.5		1.8		2	5			0	
<b>AUSTRALIA (ANTARCTIC)</b>																
89564 MAWSON	6736S	06252E	16		987.5	989.6	-17.1		.9							2
89571 DAVIS	6835S	07758E	23		983.7	986.7	-15.7		1.4							
89577 DOME A	8022S	07722E	4084		623.7											
89611 CASEY	6617S	11030E	42		980.7	986.2	-13.2		2.0		10	43				
<b>CHILE (ANTARCTIC)</b>																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		979.1	984.0	-7.3		3.0		19	221			3	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		982.5	984.0	-10.8		-2.8		10	36	-14	5	3	3
<b>CHINA (ANTARCTIC)</b>																
89573 ZHONGSHAN	6922S	07622E	18		985.7	988.0	-14.8		1.4		0	T			5	0
<b>FRANCE (ANTARCTIC)</b>																
89642 DUMONT D'URVILLE	6639S	14000E	43		985.3	991.0	-18.4		.9							7
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		981.5	986.8	-23.6		.8							0
<b>JAPAN (ANTARCTIC)</b>																
89532 SYOWA	6900S	03935E	21		986.1	989.0	-18.7		-2.9		1.0	-.3				0
<b>NORWAY (ANTARCTIC)</b>																
89504 TROLL	7201S	00223E	1284		835.3	991.2	-23.0		.5		6	15				
<b>UKRAINE (ANTARCTIC)</b>																
89063 VERNADSKY	6515S	06416W	11		981.7	982.9	-7.0		2.7		9	20				
<b>USA (ANTARCTIC)</b>																
89009 AMUNDSEN-SCOTT	9000S	00000W	2835		678.2		-59.6		-1.4							0
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		801.6		-36.2									
89345 UNI. WI ID 8900 - SIPPLE DOME	8139S	14840W	620		895.2		-31.0									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		978.2		-39.0									
89664 MCMURDO	7751S	16640E	24		986.3		-23.4		-.5		01	1	-27			

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JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DEPART	QUINTILE	TOTAL	% OF AV.
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		633.0		-55.9								
89799 UNI. WI ID 8924 - NICO	8900S	08940E	2935		664.9		-58.1								
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		955.6		-24.1								
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		977.6		-23.3								
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		983.2		-32.3								
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		984.4		-31.7								
<b>SOUTH AFRICA (ANTARTIC)</b>															
89004 S.A.N.A.E. AWS	7142S	00248W	817		881.5	988.2	-21.4		.7						
<b>RUSSIAN FEDER. ANTARCTICA</b>															
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		982.2	984.1	-7.1		3.4			19	92		4
<b>RUSSIAN FEDER. ANTARCTICA</b>															
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		972.0	987.3	-15.2		.8			2	7		
89574 PROGRESS	6924S	07624E	15		985.6	987.5	-14.4		1.4			2	9		
89592 MIRNYJ	6633S	09301E	40		979.4	985.3	-15.6		1.7			12	187		0
89606 VOSTOK	7827S	10650E	3488		622.5	1010.6	-64.3		.0			1	4		0
<b>SW PACIFIC</b>															
<b>MALAYSIA (PENIN. MALAYSIA)</b>															
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.0	1009.4	28.5	1.2	32.0	1.4	12	258	80	5	
48615 KOTA BHARU	0610N	10210E	5		1008.5	1009.1	28.7	1.2	31.2	1.7	8	183	61	5	
48620 SITIAWAN	0413N	10040E	8		1008.5	1009.4	28.1		32.0		6	151		5	
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.4	1009.9	28.8	1.8	30.4	1.0	12	184	58	4	
48650 SEPANG	0306N	10130E	21		1007.7	1009.5	28.4		30.5		12	152		5	
48657 KUANTAN	0347N	10310E	16		1007.7	1009.4	28.4	1.7	31.6	1.8	7	89	-70	1	
48665 MALACCA	0216N	10210E	9		1009.0	1010.0	28.4	1.6	31.9	1.7	10	239	74	5	
48674 MERSING	0227N	10350E	45		1004.6	1009.5	28.0	1.7	31.4	1.8	5	88	-53	1	
<b>SINGAPORE</b>															
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.2	1010.1	29.0	1.6	30.6	.3	9	0096	-044	2	200
															113
<b>USA (PACIFIC OCEAN NORTH)</b>															
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1011.3	1016.5	25.7	.3	23.7		8	25	-17	2	
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1014.8	1015.5	27.1	.8	22.3		2	6	-6	3	
91190 KAHULUI AIRPORT, MAUI, HAWAII	2054N	15620W	20		1013.8	1016.2	25.8	.5	23.1		1	3	-3	3	
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1002.3	1010.6	28.4	.3	30.5		16	135	-29	3	
91246 WAKE ISLAND WQ	1916N	16638E	5				28.1					39			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1014.5	1015.8	24.9	.9	24.3		17	133	-24	3		
91334 CHUUK, ECI	0727N	15150E	4		1008.8	1009.1	27.9	.2	31.1		22	510	210	6		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.4	.2			407	-28	3			
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.8	1.0			206	-38	2			
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3		1008.4	1008.8	28.5	1.2	31.3		18	160	-134	0		
91408 KOROR, PALAU WCI.	0720N	13420E	30		1005.8	1009.7	28.2	.6	31.1		27	472	34	5		
91413 YAP, CAROLINE IS.	0929N	13800E	16		1006.8	1009.4	28.6	1.3	31.1		19	281	-41	3		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1015.3	1017.5	21.0	-.2	17.6		1	19	-51			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1010.2	1018.5	20.6	-.2	17.6		12	71	-57			
<b>FIJI</b>																
91650 ROTUMA	1230S	17700E	26				1010.8	26.9			24	211		3	167	85
91652 UDU POINT AWS	1608S	17950W	63				1013.9	24.9			19	122		3		
91680 NADI AIRPORT	1745S	17720E	18				1014.0	23.4	-.8		3	15	-47	2	166	81
91683 NAUSORI	1803S	17830E	7				1014.6	23.3			24	81		2		
91699 ONO-I-LAU AWS	2040S	17840W	28				1016.0	22.8			16	60		2		
<b>DETACHED ISLANDS</b>																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1007.8	1011.0	27.1		28.2		16	212			99	
<b>SAMOA AND AMERICAN SAMOA</b>																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6		1011.2	1011.5	26.9		28.9		11	230		4		
<b>FRENCH POLY. (MARQUESAS IS)</b>																
91925 ATUONA	0949S	13902W	53		1005.2	1011.2	25.8		25.6		15	133	-45		123	64
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 BORA-BORA	1627S	15145W	3		1012.4	1012.7	26.9		25.9		11	77				
91938 TAHITI-FAAA	1733S	14937W	2		1012.8	1013.0	25.9		24.6		10	46	-14		211	96
<b>FRENCH POLY. (TUAMOTU IS)</b>																
91943 TAKAROA	1429S	14502W	3		1012.2	1012.6	27.3		26.3		8	49	-51	0		
91945 HEREHERETUE	1954S	14557W	3		1012.5	1012.1	25.0		23.8		3	104				
91948 RIKITEA	2308S	13458W	91		1007.2	1017.4	22.8		24.3		15	133	-42		124	89
<b>FRENCH POLY. (AUSTRAL IS)</b>																
91958 RAPA	2737S	14420W	2		1016.4	1016.6	19.9		18.2		17	257			66	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>PAPUA NEW GUINEA</b>																	
92001 KIUNGA W.O.	0605S	14110E	35									17	234				
92004 WEWAK W.O.	0335S	14340E	6		1008.8	1009.2			31.1			17	174				
<b>92035 PORT MORESBY W.O.</b>	0923S	14710E	48		1003.9	1009.7			26.1			3	4		2		
92047 NADZAB W.O.	0634S	14640E	70		1003.0	1011.0			28.1			20	160		1		
92076 KAVIENG W.O.	0234S	15040E	4		1008.8	1009.3			31.0			15	148				
92087 MISIMA W.O.	1041S	15250E	7		1011.1	1011.9			29.1			4	16				
<b>NEW ZEALAND</b>																	
<b>93012 KAITAIA</b>	3506S	17310E	54						11.5			12	78	-78	1	151	120
93110 AUCKLAND AERO AWS	3700S	17440E	7		1018.8	12.4			11.8			15	89		2		
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17750E	5		1016.3	10.9		1.0	9.7			10	46	-82	1	155	
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17410E	32		1017.2	11.0			11.3			16	212		5	129	
93420 PARAPARAUMU AERO AWS	4054S	17450E	7		1015.4	10.0			9.6			9	138		4	114	
93439 WELLINGTON AERO AWS	4120S	17440E	13		1014.6	10.6			9.7			13	97		3		
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17050E	45		1015.1	8.1			9.2			18	398		5	118	
93678 KAIKOURA	4225S	17340E	105		1012.9	9.7			7.4			6	28		1		
<b>93747 TARA HILLS AWS</b>	4431S	16950E	488		1014.2	2.2			4.9								
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37		1011.9	6.7			7.1			10	80		4		
<b>93845 INVERCARGILL AERO AWS</b>	4625S	16820E	2		1010.6	6.2			7.6			22	119		4		
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16900E	19		998.5	4.5			7.0			22	99		3		
<b>93994 RAOUL ISLAND, KERMADEC IS. A</b>	2915S	17750W	49		1020.3	17.4			14.4			9	71		0		
<b>AUSTRALIA</b>																	
94100 KALUMBURU	1418S	12630E	29		1011.5	1014.3	23.6		12.6			0	0				
<b>94120 DARWIN AIRPORT</b>	1225S	13050E	35		1009.4	1013.4	26.5		18.4			0	T	-1	1	313	105
94131 TINDAL RAAF	1431S	13220E	135		999.3	1014.9	23.0		14.0								
<b>94150 GOVE AIRPORT</b>	1217S	13640E	54		1007.6	1013.7	25.4		24.4			12	106				
<b>94170 WEIPA AERO</b>	1241S	14150E	19		1011.1	1013.3	25.9		21.8			01	1				
<b>94203 BROOME AIRPORT</b>	1757S	12210E	17		1014.3	1015.3	23.7		13.4			0	0	-16	1	303	
<b>94212 HALLS CREEK AIRPORT</b>	1814S	12740E	424		968.4	1017.0	21.6		8.4			0	0	-4	1		
<b>94238 TENNANT CREEK MET OFFICE</b>	1938S	13410E	377		975.2	1018.9	19.9		8.7			1	1	-5	1		
94260 BURKETOWN AIRPORT	1745S	13930E	6		1015.5	1016.2	24.3		12.3								
94274 GEORGETOWN AIRPORT	1818S	14330E	303		981.5	1016.3	23.7		14.4			0	T				
<b>94287 CAIRNS AERO</b>	1653S	14540E	8		1016.0	1016.9	23.5		21.3			19	180	131	6	185	82
94294 TOWNSVILLE AERO	1915S	14640E	9		1017.3	1018.4	22.3		18.4			5	15	-5	4	186	78
<b>94299 WILLIS ISLAND</b>	1618S	14950E	9		1014.5	1015.6	25.2		23.1			11	38	-14	3		
<b>94300 CARNARVON AIRPORT</b>	2453S	11340E	8		1018.3	1018.8	19.4		14.8			4	46	-1	4		
<b>94302 LEARMONT AIRPORT</b>	2214S	11400E	6		1017.4	1017.9	19.6		15.5								
<b>94312 PORT HEDLAND AIRPORT</b>	2022S	11830E	10		1016.1	1017.1	22.8		12.3								
94313 WITTENOOM	2215S	11820E	464				19.7					0	0		1		
94317 NEWMAN AERO	2325S	11940E	526		959.2	1020.1	16.9		8.9			0	T				
<b>94326 ALICE SPRINGS AIRPORT</b>	2348S	13350E	547		959.1	1023.3	13.0		8.1			1	2	-12	3		
<b>94332 MOUNT ISA AERO</b>	2041S	13920E	342		979.4	1019.2	19.4		10.2			1	6	4	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94340 RICHMOND POST OFFICE	2044S	14300E	214				20.4				3	16		4		
94346 LONGREACH AERO	2326S	14410E	192		998.1	1021.0	18.5		10.6		2	24	11	5		
94367 MACKAY MO	2107S	14910E	33		1015.4	1019.7	20.0		19.1		16	106	43	5		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1019.4	1021.2	19.4		14.8		6	43	8	4		
94380 GLADSTONE RADAR	2351S	15110E	75		1012.5	1021.4	19.8		15.6		4	50		4		
94403 GERALDTON AIRPORT	2848S	11440E	37		1016.3	1019.9	17.3		12.3		6	53	-58	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		960.4	1020.9	16.2		9.1		4	26	-10	3		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		952.8	1022.4	15.8		7.8		01	1	-15	1		
94476 OODNADATTA AIRPORT	2733S	13520E	118		1010.4	1024.5	13.9		10.1		2	9				
94510 CHARLEVILLE AERO	2625S	14610E	306		987.3	1023.5	14.9		10.9							
94517 ST GEORGE AIRPORT	2803S	14830E	200		1000.2	1024.1	14.0		10.7							
94568 AMBERLEY AMO	2738S	15240E	31		1020.7	1023.8	14.8		12.7		5	19	-54	2		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1022.0	1022.9	17.5		16.0		14	110				
94578 BRISBANE AERO	2723S	15300E	10		1022.3	1023.4	16.5		14.0		9	53	-20	1	166	80
94589 YAMBA PILOT STATION	2926S	15320E	30		1020.7	1024.0	16.0		15.4		12	90		2		
94601 CAPE LEEUWIN	3422S	11500E	14		1018.5	1020.2	16.0		13.3		11	100		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1015.3	1020.5	16.9		13.2		6	58				
94610 PERTH AIRPORT	3156S	11550E	20		1018.6	1021.0	15.5		11.7						199	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		979.5	1023.0	13.3		9.0		2	16	-18	2		
94638 ESPERANCE	3350S	12150E	27		1019.3	1022.6	14.4		11.5		10	52	-30	1		
94647 EUCLA	3141S	12850E	102		1012.9	1024.2	14.0		11.1		5	28		4		
94653 CEDUNA AMO	3208S	13340E	24		1023.1	1025.0	12.1		10.8		4	25	-6	3		
94655 TARCOOLA AERO	3043S	13430E	125		1010.8	1025.8	12.4		9.5		3	13				
94659 WOOMERA AERODROME	3109S	13640E	168		1005.0	1025.4	12.2		9.3		1	8	-5	3		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1024.6	1025.6	12.0		10.1		8	20	-30	1	148	95
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		992.5	1025.9	9.5		9.1		4	16	-35	1		
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315				11.0				6	30				
94693 MILDURA AIRPORT	3414S	14200E	53		1019.6	1025.9	10.3		9.4		5	24	3	3		
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				9.8				4	32		3		
94711 COBAR MO	3129S	14550E	264		993.3	1025.0	11.5		9.9		7	56	31	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713				7.2				6	33		3		
94738 SCONE SCS	3204S	15050E	216													
94740 GUNNEDAH SCS	3102S	15010E	307				12.0				5	68		5		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1011.8	1024.5	12.0		10.4		5	56	-49	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1024.1	1024.7	14.3		11.0		9	90	-38	3	161	87
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1024.1	1025.1	13.1		11.4		10	104	-17	3		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1024.0	1024.6	14.1		12.4		7	42				
94791 COFFS HARBOUR MO	3019S	15300E	6				14.8		13.2		10	56	-69	2		
94802 ALBANY AIRPORT	3456S	11740E	71		1012.5	1021.0	13.4		12.0		12	51	-51	1	168	
94812 ROBE	3710S	13940E	4				11.6				16	37		1		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1018.2	1025.3	11.3		9.9		6	15				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1016.5	1025.0	10.5		10.4		9	42	-38	1	114	95
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1018.8	1024.5	11.7		10.9		15	61				
94827 NHILL AERODROME	3619S	14130E	140		1008.7	1025.7	9.4		10.1		5	24				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1014.4	1024.5	11.3		10.5		8	30		0		
94865 LAVERTON RAAF	3752S	14440E	20		1022.9	1025.4	10.0		9.9		5	28	-9	2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94866 MELBOURNE AIRPORT	3740S	14450E	132		1011.1	1025.6	9.8		9.3			5	23	-15	1	121	115
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1011.9	1023.7	11.3		11.0			6	31	-10	2		
94907 EAST SALE AIRPORT	3806S	14700E	8		1024.5	1025.5	8.4		9.3			6	94	53	5	172	140
94910 WAGGA WAGGA AMO	3510S	14720E	221		999.8	1025.8	8.3		8.8			6	55	26	1		
94926 CANBERRA AIRPORT	3518S	14910E	580		957.1	1026.3	6.5		7.6			4	75		3		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				12.0										
94954 CAPE GRIM BAPS	4040S	14440E	94		1012.2	1023.5	10.5		10.5			18	66				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				9.6					12	73		2		
94975 HOBART AIRPORT	4250S	14730E	27		1017.9	1021.3	9.1		8.1			5	24	-5	2		
94983 EDDYSTONE POINT	4100S	14820E	21		1019.8	1022.3	10.8		9.8			6	40		2		
95322 RABBIT FLAT	2011S	13000E	340		979.4	1019.0	17.7		8.0			0	0				
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1017.1	1022.8	16.0		9.8								
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		1008.0	1023.8	15.4		9.8			1	4				
95527 MOREE AERO	2929S	14950E	218		998.4	1024.7	13.2		10.5			4	55				
95529 MILES CONSTANCE STREET	2639S	15010E	305		987.9	1024.3	14.2		11.2								
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				9.8					3	49				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		996.0	1022.0	13.8		10.9			4	24				
95640 WANDERING	3240S	11640E	275				11.7					6	48				
95646 FORREST	3050S	12800E	160		1004.8	1024.1	13.7		10.0			3	13				
95670 RAYVILLE PARK	3347S	13810E	109		1012.4	1025.7	10.6		9.7			4	29				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		991.3	1025.6	10.3		10.0			6	72				
95753 RICHMOND RAAF	3336S	15040E	21		1022.6	1025.1	11.7		10.9			7	63				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1023.4	1024.5	13.8		12.1			5	26				
95805 CAPE BORDA AWS	3545S	13630E	158		1005.8	1024.9	12.2		11.2			11	77				
95869 DENILINUIN AIRPORT AWS	3534S	14450E	96		1014.1	1025.7	8.8		9.0			4	32				
95908 THREDBO VILLAGE	3630S	14810E	1380				2.5					8	73				
95916 CABRAMURRA SMHEA	3556S	14820E	1483				3.8		5.9			10	53				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1014.3	1024.4	13.6		11.6			10	249				
95964 LOW HEAD	4103S	14640E	4		1022.4	1022.8	9.8		10.3			6	51				
<b>AUSTRALIA (ADDITIONAL IS.)</b>																	
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1022.5	1023.3	17.6		13.4			17	126	-35	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1008.3	1021.9	17.1		12.6			9	39	-120	1	172	112
94998 MACQUARIE ISLAND	5430S	15850E	8		996.9	997.9	2.4		6.0			21	92	22	5	21	117
<b>INDONESIA</b>																	
96001 SABANG/CUT BAU	0552N	09519E	126		995.5	1010.1	29.0		29.6			6	0085			163	
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1010.0	1010.7	26.2					17	349		3	159	95
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1008.4	1010.7	27.8		31.0			11	199			206	170
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1004.6	1008.5	27.2		27.9			12	104		4	176	85
96163 PADANG/TABING	0053S	10020E	3		1009.2	1009.9	26.5					13	457		6	190	155
96171 RENGAT/JAPURA	0020S	10210E	46		1007.0	1009.4	27.5		29.7			7	29		1	171	135
96195 JAMBI/SULTAN TAHIA	0138S	10330E	25		1006.9	1010.0	27.6		29.0				35			199	125
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1004.4	1010.3	27.0		29.4			18	0093		1	183	115
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.4	1009.5	27.6		29.7			8	164			217	80

# SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		1001.6	1011.6	27.2		28.9		1	43			241		
96509 TARAKAN/JUWATA	0320N	11730E	6		1009.0	1009.7	28.0		31.5		11	225			145		
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1009.7	1010.4	27.6		30.6		9	228			183	95	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.5	1010.0	27.5		30.9		23	511			79	70	
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25			1010.6	26.7		31.2		12	0098			145	110	
96739 CURUG/BUDIARTO	0614S	10630E	46		1006.1	1011.0	26.8		28.5		5	26			182	105	
<b>96745 JAKARTA/OBSERVATORY</b>	0611S	10650E	8		1010.3	1010.8	29.1		28.7			0024			137	85	
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1008.8	1010.1	27.6		28.4		0	0			210	115	
96791 CIREBON/JATIWANGI	0645S	10810E	50		1005.7	1010.7	27.6		25.8		0	0			245	120	
96797 TEGAL	0651S	10900E	10		1010.6	1011.1	27.8		27.1		0	0			237	110	
<b>96805 CILACAP</b>	0744S	10900E	6		1011.5	1012.2	26.8		28.8		5	40			260	110	
96935 SURABAYA/JUANDA	0722S	11240E	3		1010.7	1011.1	27.9		27.0		0	0			170	115	
<b>97014 MENADO/SAM RATULANGI</b>	0132N	12450E	80		1000.7	1010.3	27.0		27.7		18	239			218		
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1009.1	1006.7	26.8		29.6		19	177			149	145	
97072 PALU/MUTIARA	0041S	11940E	6			1011.7	27.4		28.8		9	0072			97		
97086 LUWUK/BUBUNG	0054S	12240E	2		1009.0	1011.3	26.7		27.6		17	177			202	95	
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1010.8	1012.0	27.1		31.0		6	144			166		
97192 BAU-BAU/BETO AMBARI	0528S	12230E	2		1007.1	1013.5	26.8		28.3		8	47			280	110	
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1010.7	1011.2	26.6		24.4		0	0			227	100	
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12		1011.9	1013.2	26.0		24.5			2			224	100	
<b>97372 KUPANG/ELTARI</b>	1010S	12340E	108		1009.8	1012.7	25.9		25.2						157	110	
97530 MANOKWARI/RENDANI	0053S	13400E	3		1008.9	1009.1	27.4		31.7		9	176			123		
97600 SANANA	0205S	12600E	2		1010.3	1011.0	27.7		30.3		13	210			286		
<b>97686 WAMENA</b>	0404S	13850E	1660		835.4	1007.4	19.3								154	85	
<b>97724 AMBON/PATTIMURA</b>	0342S	12800E	12		1008.8	1010.7	24.8		29.5		21	718			191	110	
97796 TIMIKA	0500S	13720E	3		1007.4	1012.2	25.4		29.6		24	757			160	130	
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24		1009.4	1012.2	26.8		27.4		15	198			215	102	
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3		1011.1	1011.5	25.7		27.7		5	21					
<b>BRUNEI DARUSSALAM</b>																	
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.2	1010.1	28.3		31.5		1.1	14	351	150	5	215	102
<b>MALAYSIA (SABAH AND SARAWAK)</b>																	
<b>96413 KUCHING</b>	0129N	11020E	27		1007.2	1009.8	27.7		30.3		11	295			5		
96421 SIBU	0220N	11150E	31		1006.1	1009.7	27.3		30.5		14	182			3		
<b>96441 BINTULU</b>	0312N	11300E	5		1007.1	1009.8	27.4	.3	31.6		14	240	-16	51	4		
96449 MIRI	0420N	11350E	18		1007.5	1009.4	27.9	.8	31.3		13	259	51		5		
<b>96465 LABUAN</b>	0518N	11510E	30		1006.2	1009.5	28.4		31.4		17	372			2		
96471 KOTA KINABALU	0556N	11600E	3		1009.1	1009.4	28.7		31.0		13	178			127		
96481 TAWAU	0416N	11750E	20		1007.8	1009.7	27.3		30.8		8	127	-35		2		
<b>96491 SANDAKAN</b>	0554N	11800E	13		1008.2	1009.3	28.6	1.3	31.6		11	89			1		
<b>ISLANDS</b>																	
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		983.1	1012.6	25.9		26.2		6	43					

## SURFACE

JUNE 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96996 COCOS ISLAND AERO	1211S	09650E	4		1012.2	1012.6	27.1		28.7							
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12030E	5		1008.1	1008.7	29.2		31.7		7	147		2	291	
98232 APARRI	1822N	12130E	3		1008.9	1009.2	29.7	.6	33.6	1.5	3	50	-111		330	
98233 TUGUEGARAO	1737N	12140E	62		1002.0	1009.1	30.4		31.6		4	53			282	
98325 DAGUPAN	1603N	12020E	2		1008.9	1009.1	29.6	.9	33.6	2.5	11	246	-138			
98328 BAGUIO	1625N	12030E	1501		851.2	1007.5	20.3		20.6		28	283			184	45
98330 CABANATUAN	1529N	12050E	32		1005.9	1009.1	30.4		29.8		8	178				
98430 SCIENCE GARDEN	1438N	12100E	46		1004.3	1009.2	29.8		29.8		16	330			203	
98444 LEGASPI	1308N	12340E	17		1007.5	1009.4	28.8	.6	31.7	.5	16	308	53	4	191	
98550 TACLOBAN	1115N	12500E	3		1008.7	1009.0	28.4	.4	31.6	.9	22	275	115			
98644 TAGBILARAN	0936N	12350E	8		1006.8	1009.7	28.0		31.7		15	117		3		
98646 MACTAN	1018N	12350E	24		1006.7	1009.5	28.5	-.2	30.7	-.1	16	228	79		161	
98653 SURIGAO	0948N	12530E	55		1004.7	1009.2	28.4	.3	31.7	.8	16	337	223			
98755 HINATUAN	0822N	12620E	3		1008.8	1009.2	27.7		31.6		18	298		4		
98836 ZAMBOANGA	0654N	12200E	6		1009.6	1010.4	28.0	.3	31.7	1.9	13	231	106	5	155	
98836 ZAMBOANGA	0654N	12200E	6		1009.6	1010.4	28.0	.3	31.7	1.9	13	231	106	5	155	

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
MARCH 2015																
APRIL 2015																
<b>AFRICA</b>																
ZIMBABWE 67983 CHIPINGE	2012S	03237E	1132		891.9	1542 Y	19.1	.9	17.0			7	111	50	206	88
MAY 2015																
<b>SW PACIFIC</b>																
BRUNEI DARUSSALAM 96315 BRUNEI AIRPORT	0456N	11450E	22		1007.9	1009.8	28.3		32.3	1.0	18	248	20	3	240	102

# UPPER AIR

JUNE 2015

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>EUROPE - GREECE HERAKLION (AIRPORT)</b>																											
16754 JUN 2015 3520N 02511E OB /																											
030	24091	7	-55.0	30.3	7	98	90	11	030	24092	13	-54.3	31.9	9	97	105	11	030	26757	0	-70.8		0	93	206	18	
050	20873	4	-61.0	27.4	4	84	111	6	050	20873	12	-61.9	28.7	9	92	110	9	050	24291	0	-58.5		0	96	229	27	
100	16607	1	-61.8	25.8	1	93	240	15	100	16675	10	-66.6	24.4	9	92	222	16	100	12434	0	-46.7		0	96	234	30	
150	14053	1	-53.5	29.8	1	96	245	26	150	14162	10	-55.2	30.7	9	93	236	30	150	19649	0	-30.2		0	94	242	29	
200	12178	1	-48.2	27.5	1	94	253	26	200	12288	10	-45.8	32.8	9	89	247	29	200	17550	0	-18.1	27.4	0	92	244	22	
300	9472	1	-39.8	18.8	1	89	279	15	300	9514	10	-33.6	31.2	9	89	247	29	300	5849	0	-7.2	29.3	0	92	245	16	
500	5776	1	-11.7	21.0	1	86	290	10	500	5782	10	-10.3	28.4	9	80	251	11	500	4406	0	-51.8	26.2	0	91	243	13	
700	3115	1	5.0	16.4	1	67	308	5	700	3109	10	5.8	15.8	9	72	260	5	700	3143	0	10.3	26.7	0	85	246	11	
850	1506	1	13.5	9.4	1	88	344	6	850	1491	9	16.2	11.1	9	25	313	1	850	1505	0	18.3	17.8	0	86	286	9	
1009	* 39		21.1	5.2					991	* 162		27.8	13.0					935	* 683		18.1	4.5					
<b>ASIA - SAUDI ARABIA AL-QAISUMAH</b>																											
40373 JUN 2015 2819N 04608E OB																											
030	24024	7	-56.2	32.8	7	96	93	25	030	23971	8	-55.2	31.7	9	97	90	16	030	23860	3	-53.7		6	93	90	14	
050	20837	7	-64.9	27.1	7	97	101	26	050	20770	7	-63.9	28.6	0	99	83	15	050	20670	3	-63.2		5	96	90	25	
100	16790	5	-75.0	12.6	5	82	140	14	100	16732	2	-78.8	7.3	6	95	59	16	100	16620	2	-78.8	11.2	5	92	100	24	
150	14366	5	-61.4	19.3	5	47	221	9	150	14353	0	-64.8	7.4	5	82	48	12	150	12460	2	-66.2	11.4	4	96	100	27	
200	12526	5	-47.9	26.5	5	56	232	12	200	12537	0	-49.9	9.7	2	80	52	8	200	12470	2	-52.8	10.0	4	99	90	15	
300	9734	5	-27.9	36.6	5	52	253	10	300	9752	0	-27.5	15.3	0	56	84	3	300	10967	3	-28.0	17.2	4	67	80	6	
500	5892	4	-5.3	36.4	4	57	287	8	500	5885	0	-3.2	13.8	0	67	196	3	500	5913	2	-6.1	3.1	4	83	50	6	
700	3164	4	14.2	24.0	4	87	299	22	700	3146	0	11.9	8.3	0	81	211	6	700	3175	2	11.3	5.6	4	83	50	6	
850	1490	4	28.0	30.9	4	83	333	16	850	1494	0	19.6	4.0	1	88	205	8	850	* 2354		21.8	10.5					
964	* 358		37.3	26.8					1000	* 66		28.3	2.8					7732	* 2354								
<b>N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO</b>																											
78988 JUN 2015 1212N 06858W OB 3																											
030	23901	3	-55.4		3	99	90	19																			
050	20712	2	-63.5		3	99	89	18																			
100	16610	2	-76.4		2	92	297	7																			
150	14249	2	-67.7		3	93	293	18																			
200	12460	2	-53.2		3	84	290	12																			
300	9716	2	-30.8	11.6	2	71	290	5																			
500	5886	2	-5.4	11.0	3	93	105	5																			
700	3176	2	10.2	9.0	2	98	110	13																			
850	1535	2	18.1	3.9	2	99	111	11																			
1007	* 54		26.9	3.2																							

## UPPER AIR

JUNE 2015

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	

## UPPER AIR

JUNE 2015

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	

# UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - INDIA MINICOY</b> 43369 APR 2015 0818N 07309E OB 3																											
030																											
050																											
100																											
150	14289	9	-67.6	11.2	9	58	111	3																			
200	12488	9	-53.0	11.2	9	70	124	3																			
300	9725	9	-30.4	13.0	9	29	136	1																			
500	5880	9	-5.2	11.5	9	17	118	1																			
700	3153	8	9.6	5.5	8	40	94	1																			
850	1505	9	19.1	4.6	9	25	103	1																			
1009	* 2		27.2	2.0																							
<b>ASIA - INDIA CALCUTTA/DUM DUM</b> 42809 MAY 2015 2239N 08827E OB 3																											
030																											
050																											
100	26674	2	-77.8	8.3	2	40	208	3																			
150	14280		-63.8	9.5		88	240	13																			
200	12462		-54.1	18.0		91	250	16																			
300	9691		-29.0	16.9		94	253	14																			
500	5855		-4.8	17.9		86	285	8																			
700	3139		11.3	7.7		91	299	7																			
850	1476		24.0	10.2		90	255	7																			
1003	* 6		31.1	4.7																							
<b>ASIA - INDIA BHUBANESHWAR</b> 42971 MAY 2015 2015N 08550E OB 3																											
030																											
050																											
100																											
150	14303	3	-64.2	8.6																							
200	12487	1	-56.1	14.0																							
300	9715		-28.9	18.2																							
500	5878	1	-5.2	13.2																							
700	3158	1	12.3	10.9																							
850	1489	1	25.1	12.2																							
999	* 46		30.7	4.4																							

# STATION LIST RECENT DATA

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10505	C	AACHEN-ORSBACH	GERMANY	89009	C	AMUNDSEN-SCOTT	USA	N
06030	C	AALBORG	DENMARK AND FAROE I	25563	C	ANADYR'	RUSSIAN FEDERATION	
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	70273	C	ANCHORAGE/INT., AK	USA	
40831	C	ABADAN	IRAN, ISLAMIC REP	10520	C	ANDERNACH	GERMANY	
07005	C	ABBEVILLE	FRANCE	10291	C	ANGERMUENDE	GERMANY	
03502	C	ABERPORTH	U KINGDOM	17130	C	ANKARA/CENTRAL	TURKEY	
41112	C	ABHA	SAUDI ARABIA	60360	C	ANNABA	ALGERIA	
65578	C	ABIDJAN	COTE D'IVOIRE	17300	C	ANTALYA	TURKEY	
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	40718	C	ANZALI	IRAN, ISLAMIC REP	
76805	C	ACAPULCO, GRO.	MEXICO	47575	C	AOMORI	JAPAN	
17069	C	ADAPAZARI	TURKEY	80084	C	APARTADO/LOS CEDROS	COLOMBIA	
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	83096	C	ARACAJU	BRAZIL	
94672	C	ADELAIDE AIRPORT	AUSTRALIA	71592	C	ARCTIC BAY CS, NU	CANADA	
17265	C	ADIYAMAN	TURKEY	84752	C	AREQUIPA	PERU	
60620	C	ADRAR	ALGERIA	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION	
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	85406	C	ARICA	CHILE	
17190	C	AFYON	TURKEY	10091	C	ARKONA	GERMANY	
23383	C	AGATA	RUSSIAN FEDERATION	62772	C	AROMA	SUDAN	
17099	C	AGRI	TURKEY	76840	C	ARRIAGA, CHIS.	MEXICO	
10309	C	AHAUS	GERMANY	10460	C	ARTERN	GERMANY	
42647	C	AHMADABAD	INDIA	44288	C	ARVAIHEER	MONGOLIA	
37663	C	AHTY	RUSSIAN FEDERATION	60452	C	ARZEW	ALGERIA	
60560	C	AIN-SEFRA	ALGERIA	47407	C	ASAHIKAWA	JAPAN	
07761	C	AJACCIO	FRANCE	85175	C	ASCENCION DE GUARAYOS	BOLIVIA	
38178	C	AK-BAJTAL	UZBEKISTAN	38880	C	ASHGABAT KESHI	TURKMENISTAN	
47582	C	AKITA	JAPAN	33915	C	ASKANIIA-NOVA	UKRAINE	
61437	C	AKJOUJT	MAURITANIA	62414	C	ASSWAN	EGYPT	
42933	C	AKOLA	INDIA	08011	C	ASTURIAS/AVILES	SPAIN	
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	62680	C	ATBARA	SUDAN	
35229	C	AKTOBE	KAZAKHSTAN	16716	C	ATHINAI (AIRPORT)	GREECE	
04063	C	AKUREYRI	ICELAND	71747	C	ATIKOKAN (AUT), ONT	CANADA	
40361	C	AL-JOUF	SAUDI ARABIA	72219	C	ATLANTA/MUN., GA.	USA	
08280	C	ALBACETE/LOS LLANOS	SPAIN	91925	C	ATUONA	FRENCH POLY.	
31004	C	ALDAN	RUSSIAN FEDERATION	35700	C	ATYRAU	KAZAKHSTAN	
07139	C	ALENCON	FRANCE	93110	C	AUCKLAND AERO AWS	N ZEALAND	
10442	C	ALFELD	GERMANY	10852	C	AUGSBURG	GERMANY	
08359	C	ALICANTE	SPAIN	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN	
72517	C	ALLENTOWN/A.-BETHLEHEM-EASTO	USA	72254	C	AUSTIN/CTY, TX.	USA	
36870	C	ALMATY	KAZAKHSTAN	08210	C	AVILA	SPAIN	
44277	C	ALTAI	MONGOLIA	31168	C	AYAN	RUSSIAN FEDERATION	
26346	C	ALUKSNE	LATVIA	17234	C	AYDIN	TURKEY	
37682	C	AMASIA	ARMENIA	87641	C	AZUL AERO	ARGENTINA	
94568	C	AMBERLEY AMO	AUSTRALIA	62809	C	BABANUSA	SUDAN	
23022	CT	AMDERMA	RUSSIAN FEDERATION	82460	C	BACABAL	BRAZIL	

# STATION LIST RECENT DATA

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10430	C	BAD LIPPSPRINGE	GERMANY	31253	C	BOMNAK	RUSSIAN FEDERATION
30554	CT	BAGDARIN	RUSSIAN FEDERATION	65545	C	BONDOUKOU	COTE D'IVOIRE
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	07510	C	BORDEAUX MERIGNAC	FRANCE
44265	C	BAITAG	MONGOLIA	72509	C	BOSTON/LOGAN INT.,	USA
23891	C	BAJKIT	RUSSIAN FEDERATION	60515	C	BOU-SAADA	ALGERIA
29328	C	BAKCHAR	RUSSIAN FEDERATION	08575	C	BRAGANCA	PORTUGAL
30612	C	BALAGANSK	RUSSIAN FEDERATION	10129	C	BREMERHAVEN	GERMANY
10675	C	BAMBERG	GERMANY	16061	C	BRIC DELLA CROCE	ITALY
43295	C	BANGALORE	INDIA	11723	C	BRNO/TURANY	CZECH REP
26941	C	BARANOVICHI	BELARUS	10453	C	BROCKEN	GERMANY
88963	C	BASE ESPERANZA	ARGENTINA	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
17282	C	BATMAN	TURKEY	15420	C	BUCURESTI BANEASA	ROMANIA
97192	C	BAU-BAU/BETO AMBARI	INDONESIA	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
52495	C	BAYAN MOD	CHINA	71077	C	BUFFALO NARROWS (AUT),	CANADA
60571	C	BECHAR	ALGERIA	38683	C	BUHARA	UZBEKISTAN
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	44239	C	BULGAN	MONGOLIA
54511	C	BEIJING	CHINA	08075	C	BURGOS/VILLAFRIA	SPAIN
60402	C	BEJAIA-AEROPOST	ALGERIA	47159	C	BUSAN	REP KOREA
82191	C	BELEM	BRAZIL	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	15350	C	BUZAU	ROMANIA
13274	C	BEOGRAD	SERBIA AND MONTENEG	48914	C	CA MAU	VIET NAM
64600	C	BERBERATI	CENTRAL AFRICAN REP	86268	C	CAAZAPA	PARAGUAY
40179	C	BET DAGAN	ISRAEL	98330	C	CABANATUAN	PHILIPPINES
42971	C	BHUBANESHWAR	INDIA	08261	C	CACERES	SPAIN
12295	C	BIALYSTOK	POLAND	08452	C	CADIZ, OBS.	SPAIN
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	07027	C	CAEN	FRANCE
42165	C	BIKANER	INDIA	94287	C	CAIRNS AERO	AUSTRALIA
08025	C	BILBAO/SONDICA	SPAIN	42807	C	CALCUTTA/ALIPORE	INDIA
17203	C	BINGOL	TURKEY	03808	C	CAMBORNE	U KINGDOM
26531	C	BIRZAI	LITHUANIA	17112	C	CANAKKALE	TURKEY
15085	C	BISTRITA	ROMANIA	48808	C	CAO BANG	VIET NAM
64510	C	BITAM	GABON	07661	C	CAP CEPET	FRANCE
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	15292	C	CARANSEBES	ROMANIA
01028	C	BJORNOYA	NORWAY	03967	C	CASEMENT AERODROME	IRELAND
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	83676	C	CATANDUVA	BRAZIL
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	94653	C	CEDUNA AMO	AUSTRALIA
74492	C	BLUE HILL OBS. MA.	USA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
82024	C	BOA VISTA	BRAZIL	16148	C	CERVIA	ITALY
65510	C	BOBO-DIOULASSO	BURKINA FASO	38511	C	CHAGYL	TURKMENISTAN
01152	C	BODO VI	NORWAY	23914	C	CHERDYN'	RUSSIAN FEDERATION
31439	C	BOGORODSKOE	RUSSIAN FEDERATION	41768	C	CHHOR	PAKISTAN
65338	C	BOHICON	BENIN	47971	C	CHICHIJIMA	JAPAN
10249	C	BOIZENBURG	GERMANY	21946	C	CHOKURDAH	RUSSIAN FEDERATION
10161	C	BOLTENHAGEN	GERMANY	93781	C	CHRISTCHURCH AERO AWS	N ZEALAND

# STATION LIST RECENT DATA

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47014	C	CHUNGGANG	DPR KOREA	04320	C	DANMARKSHAVN	GREENLAND
96805	C	CILACAP	INDONESIA	38545	C	DARGANATA	TURKMENISTAN
72421	C	CINCINNATI/GREATER CINCINNAT	USA	38392	C	DASHOGUZ	TURKMENISTAN
96791	C	CIREBON/JATIWANGI	INDONESIA	26544	C	DAUGAVPILS	LATVIA
76402	C	CIUDAD CONSTITUCION, BCS	MEXICO	89571	C	DAVIS	AUSTRALIA
72328	C	CLARKSVILLE, TN	USA	71966	C	DAWSON, YT	CANADA
07460	C	CLERMONT-FERRAND	FRANCE	72429	C	DAYTON/. COX, OH.	USA
15120	C	CLUJ-NAPOCA	ROMANIA	06235	C	DE KOY	NETHERLANDS
71358	C	CLYDE RIVER CLIMATE, NU	CANADA	71222	C	DEASE LAKE AUT, BC	CANADA
76741	C	COATZACOALCOS, VER.	MEXICO	71317	C	DEBERT, NS	CANADA
85041	C	COBIJA	BOLIVIA	16546	C	DECIMOMANNU	ITALY
85223	C	COCHABAMBA	BOLIVIA	65505	C	DEDOUGOU	BURKINA FASO
94791	C	COFFS HARBOUR MO	AUSTRALIA	72787	C	DEER PARK, WA DEER PARK ARPT	USA
43466	C	COLOMBO	SRI LANKA	38734	C	DEHAVZ	TAJIKISTAN
63333	C	COMBOLCHA	ETHIOPIA	71573	C	DELHI CS, ONT	CANADA
85196	C	CONCEPCION	BOLIVIA	17237	C	DENIZLI	TURKEY
03955	C	CORK AIRPORT	IRELAND	56444	C	DEQEN	CHINA
10496	C	COTTBUS	GERMANY	37470	C	DERBENT	RUSSIAN FEDERATION
41992	C	COX'S BAZAR	BANGLADESH	72546	C	DES MOINES/MUN., IA.	USA
85864	C	COYHAIQUE	CHILE	72537	C	DETROIT/METROPOLITAN, MI.	USA
16480	C	COZZO SPADARO	ITALY	41923	C	DHAKA	BANGLADESH
15450	C	CRAIOVA	ROMANIA	42404	C	DHUBRI	INDIA
72325	C	CROSSVILLE, TN	USA	41242	C	DIBA	OMAN
82704	C	CRUZEIRO DO SUL	BRAZIL	72763	C	DICKINSON, ND	USA
67231	C	CUAMBA	MOZAMBIQUE	10321	C	DIEPHOLZ	GERMANY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	61085	C	DIFFA	NIGER
08231	C	CUENCA	SPAIN	07280	C	DIJON	FRANCE
83361	C	CUIABA	BRAZIL	72770	C	DILLON, MT DILLON ARPT	USA
28704	C	CULPANOVO	RUSSIAN FEDERATION	65562	C	DIMBOKRO	COTE D'IVOIRE
80420	C	CUMANA	VENEZUELA	89054	C	DINAMET-URUGUAY	URUGUAY
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	61666	C	DIOURBEL	SENEGAL
83842	C	CURITIBA	BRAZIL	63471	C	DIREDAWA	ETHIOPIA
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	17280	C	DIYARBAKIR	TURKEY
10131	C	CUXHAVEN	GERMANY	64453	C	DJAMBALA	CONGO
84686	C	CUZCO	PERU	60535	C	DJELFA	ALGERIA
43150	C	CWC VISHAKHAPATNAM/WALTAIR	INDIA	34504	C	DNIPROPETROVS'K	UKRAINE
48855	C	DA NANG	VIET NAM	16033	C	DOBBIACO	ITALY
58666	C	DACHEN DAO	CHINA	63862	C	DODOMA	U REP TANZANIA
47133	C	DAEJEON	REP KOREA	64401	C	DOLISIE	CONGO
98325	C	DAGUPAN	PHILIPPINES	89577	C	DOME A	AUSTRALIA
62467	C	DAHAB	EGYPT	48848	C	DONG HOI	VIET NAM
61641	C	DAKAR/YOFF	SENEGAL	65501	C	DORI	BURKINA FASO
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	61053	C	DOSSO	NIGER
62805	C	DAMAZINE	SUDAN	64910	C	DOUALA OBS.	CAMEROON

# STATION LIST RECENT DATA

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10488	C	DRESDEN-KLOTZSCHE	GERMANY	72550	C	EPPLEY FIELD, OMAHA,	USA
41515	C	DROSH	PAKISTAN	38656	C	ERBENT	TURKMENISTAN
89575	C	DRUZHNAIA-4	RUSSIAN FEDER. ANTA	44237	C	ERDENEMANDAL	MONGOLIA
03969	C	DUBLIN AIRPORT	IRELAND	53068	C	ERENHOT	CHINA
10400	C	DUESSELDORF	GERMANY	10554	C	ERFURT-BINDERSLEBEN	GERMANY
72745	C	DULUTH/INT., MN.	USA	34186	C	ERSHOV	RUSSIAN FEDERATION
89642	C	DUMONT D'URVILLE	FRANCE	17092	C	ERZINCAN	TURKEY
52418	C	DUNHUANG	CHINA	38750	C	ESENGYLY	TURKMENISTAN
76423	C	DURANGO, DGO.	MEXICO	40800	C	ESFAHAN	IRAN, ISLAMIC REP
42731	C	DWARKA	INDIA	35067	C	ESIL'	KAZAKHSTAN
03091	C	DYCE	U KINGDOM	03162	C	ESKDALEMUIR	U KINGDOM
21908	C	DZALINDA	RUSSIAN FEDERATION	94638	C	ESPERANCE	AUSTRALIA
30089	C	DZHIKIMDA	RUSSIAN FEDERATION	87803	C	ESQUEL AERO	ARGENTINA
89578	C	EAGLE	AUSTRALIA	10410	C	ESSEN-BREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71862	C	ESTEVAN A, SASK	CANADA
62750	C	ED DUEIM	SUDAN	94647	C	EUCLA	AUSTRALIA
94983	C	EDDYSTONE POINT	AUSTRALIA	72594	C	EUREKA, CA.	USA
17050	C	EDIRNE	TURKEY	72432	C	EVANSVILLE/REG., IN.	USA
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	08558	C	EVORA/C. COORD	PORTUGAL
71296	C	EGBERT CS, ONT	CANADA	87576	C	EZEIZA AERO	ARGENTINA
25378	C	EGVEKINOT	RUSSIAN FEDERATION	65507	C	FADA N'GOURMA	BURKINA FASO
40199	C	EILAT	ISRAEL	41262	C	FAHUD	OMAN
52267	C	EJIN QI	CHINA	70261	C	FAIRBANKS/INT., AK	USA
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	72753	C	FARGO/HECTOR FIELD,	USA
38388	C	EKEZHE	TURKMENISTAN	67012	C	FASCENE (NOSSI-BE)	MADAGASCAR
31329	C	EKIMCHAN	RUSSIAN FEDERATION	10908	C	FELDBERG/SCHWARZWALD	GERMANY
62012	C	EL KHOMS	LIBYA	41943	C	FENI	BANGLADESH
60540	C	EL-KHEITER	ALGERIA	38618	C	FERGANA	UZBEKISTAN
17202	C	ELAZIG	TURKEY	11155	C	FEUERKOGEL	AUSTRIA
12160	C	ELBLAG	POLAND	67137	C	FIANARANTSOA	MADAGASCAR
62453	C	ELHASANA	EGYPT	10578	C	FICHTELBERG	GERMANY
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	17375	C	FINIKE	TURKEY
71352	C	ELORA RCS, ONT	CANADA	72637	C	FLINT/BISHOP, MI.	USA
72486	C	ELY/YELLAND, NV.	USA	82678	C	FLORIANO	BRAZIL
07591	C	EMBRUN	FRANCE	01238	C	FOKSTUA II	NORWAY
10200	C	EMDEN-FLUGPLATZ	GERMANY	82212	C	FONTE BOA	BRAZIL
76256	C	EMPALME, SON.	MEXICO	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
62781	C	EN NAHUD	SUDAN	89065	C	FOSSIL BLUFF	U KINGDOM
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
86297	C	ENCARNACION	PARAGUAY	83630	C	FRANCA	BRAZIL
29263	C	ENISEJSK	RUSSIAN FEDERATION	10803	C	FREIBURG	GERMANY
16450	C	ENNA	ITALY	16179	C	FRONTONE	ITALY
72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA	10895	C	FUERSTENZELL	GERMANY

# STATION LIST RECENT DATA

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47807	C	FUKUOKA	JAPAN	94150	C	GOVE AIRPORT	AUSTRALIA
91643	C	FUNAFUTI	TUVALU	08419	C	GRANADA/AEROPUERTO	SPAIN
58847	C	FUZHOU	CHINA	71570	C	GREAT FALLS CLIMATE, MAN	CANADA
89767	C	G3	AUSTRALIA	26825	C	GRODNO	BELARUS
60745	C	GAFSA	TUNISIA	88903	C	GRYTVIKEN,	ISLANDS
74641	C	GAGE, OK GAGE ARPT	USA	76612	C	GUADALAJARA, JAL.	MEXICO
74756	C	GAINSVILLE, FL	USA	60403	C	GUELMA	ALGERIA
15310	C	GALATI	ROMANIA	57816	C	GUIYANG	CHINA
64454	C	GAMBOMA	CONGO	74757	C	GULFPORT, MS	USA
37735	C	GANDJA	AZERBAIJAN	17088	C	GUMUSHANE	TURKEY
65522	C	GAOUA	BURKINA FASO	02126	C	GUNNARN	SWEDEN
10359	C	GARDELEGEN	GERMANY	40360	C	GURIAT	SAUDI ARABIA
40405	C	GASSIM	SAUDI ARABIA	42410	C	GUWAHATI	INDIA
61099	C	GAYA	NIGER	38763	C	GYZYLARBAT	TURKMENISTAN
17260	C	GAZIANTEP	TURKEY	40250	C	H-4 'IRWAISHED'	JORDAN
26157	C	GDOV	RUSSIAN FEDERATION	47678	C	HACHIJOGIMA	JAPAN
62752	C	GEDAREF	SUDAN	47069	C	HAEJU	DPR KOREA
10628	C	GEISENHEIM	GERMANY	10616	C	HAHN	GERMANY
87532	C	GENERAL PICO AERO	ARGENTINA	40394	C	HAIL	SAUDI ARABIA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	17285	C	HAKKARI	TURKEY
08184	C	GERONA/COSTA BRAVA	SPAIN	53336	C	HALIUT	CHINA
60517	C	GHAZAOUET	ALGERIA	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
40296	C	GHOR SAFI	JORDAN	91824	C	HANAN AIRPORT	NIUE
08495	C	GIBRALTAR	GIBRALTAR	02197	C	HAPARANDA	SWEDEN
10532	C	GIESSEN	GERMANY	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
34740	C	GIGANT	RUSSIAN FEDERATION	60581	C	HASSI-MESSAOUD	ALGERIA
08014	C	GIJON-MUSEL	SPAIN	20891	C	HATANGA	RUSSIAN FEDERATION
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	71361	C	HAY RIVER CLIMATE, NWT	CANADA
17034	C	GIRESUN	TURKEY	03772	C	HEATHROW	U KINGDOM
93292	C	GISBORNE AERODROME AWS	N ZEALAND	72772	C	HELENA/COUNTY-CITY,	USA
41140	C	GIZAN	SAUDI ARABIA	16754	CT	HERAKLION (AIRPORT)	GREECE
72768	C	GLASGOW/INT., MT.	USA	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
72522	C	GLENN FALLS, NY	USA	76323	C	HIDALGO DEL PARRAL,	MEXICO
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	60001	C	HIERRO/AEROPUERTO	SPAIN
43192	C	GOA/PANJIM	INDIA	71066	C	HIGH LEVEL A, ALTA	CANADA
71261	C	GODERICH, ONT	CANADA	91753	C	HIIFHO (ILE WALLIS)	DETACHED ISLANDS
10444	C	GOETTINGEN	GERMANY	30844	C	HILOK	RUSSIAN FEDERATION
83423	C	GOIANIA	BRAZIL	98755	C	HINATUAN	PHILIPPINES
33041	C	GOMEL	BELARUS	47765	C	HIROSHIMA	JAPAN
63331	C	GONDAR	ETHIOPIA	94975	C	HOBART AIRPORT	AUSTRALIA
71816	C	GOOSE A, NFLD	CANADA	10685	C	HOF	GERMANY
63403	C	GORE	ETHIOPIA	10962	C	HOHENPEISSENBERG	GERMANY
02589	C	GOTSKA SANDON	SWEDEN	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
07535	C	GORDON	FRANCE	71219	C	HOLLAND ROCK, BC	CANADA

# STATION LIST RECENT DATA

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70341	C	HOMER/MUNICIPAL	USA	17240	C	ISPARTA	TURKEY
62131	C	HON	LIBYA	82336	C	ITACOATIARA	BRAZIL
71900	C	HOPEDALE (AUT), NFLD	CANADA	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
51828	C	HOTAN	CHINA	10142	C	ITZEHOE	GERMANY
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	33526	C	IVANO-FRANKIVSK	UKRAINE
44218	C	HOVD	MONGOLIA	23921	C	IVDEL'	RUSSIAN FEDERATION
71868	C	HUDSON BAY, SASK	CANADA	60010	C	IZANA	SPAIN RATION
08383	C	HUELVA	SPAIN	34415	C	IZIUM	UKRAINE
44285	C	HUJIRT	MONGOLIA	17220	C	IZMIR/GUZELYALI	TURKEY
72425	C	HUNTINGTON, WV.	USA	84088	C	IZOBAMBA	ECUADOR
03862	C	HURN	U KINGDOM	47800	CT	IZUHARA	JAPAN
44232	C	HUTAG	MONGOLIA	41259	C	JABAL SHAMS	OMAN
41764	C	HYDERABAD	PAKISTAN	72235	C	JACKSON/ALLEN C. THOMPSON FI	USA
47016	C	HYESAN	DPR KOREA	08417	C	JAEN	SPAIN
15090	C	IASI	ROMANIA	43041	C	JAGDALPUR	INDIA
80214	C	IBAGUE/PERALES	COLOMBIA	24959	C	JAKUTSK	RUSSIAN FEDERATION
08373	C	IBIZA/ES CODOLA	SPAIN	62161	C	JALO	LIBYA
41252	C	IBRI	OMAN	96195	C	JAMBI/SULTAN TAHA	INDONESIA
23274	C	IGARKA	RUSSIAN FEDERATION	01001	C	JAN MAYEN	NORWAY
87097	C	IGUAZU AERO	ARGENTINA	54026	C	JARUD QI	CHINA
61968	C	ILES GLORIEUSES	OCEAN ISLANDS	97690	C	JAYAPURA/SENTANI	INDONESIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
60640	C	ILLIZI	ALGERIA	47184	C	JEJU	REP KOREA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	60725	C	JENDOUBA	TUNISIA
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
64459	C	IMPFONDO	CONGO	41936	C	JESSORE	BANGLADESH
60611	C	IN-AMENAS	ALGERIA	41598	C	JHELUM	PAKISTAN
47112	C	INCHEON	REP KOREA	60351	C	JIJEL-ACHOUAT	ALGERIA
42754	C	INDORE	INDIA	63402	C	JIMMA	ETHIOPIA
67323	C	INHAMBALE	MOZAMBIQUE	54823	C	JINAN	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	52533	C	JIUQUAN	CHINA
72747	C	INT.FALLS/FALLS INT. MN.	USA	41756	C	JIWANI	PAKISTAN
71364	C	INUVIK CLIMATE, NWT	CANADA	83481	C	JOAO PINHEIRO	BRAZIL
93845	C	INVERCARGILL AERO AWS	N ZEALAND	42339	C	JODHPUR	INDIA
80370	C	IPIALES/SAN LUIS	COLOMBIA	03956	C	JOHNSTOWN CASTLE	IRELAND
71321	C	IQALUIT CLIMATE, NU	CANADA	02963	C	JOKIOINEN	FINLAND
84377	C	IQUITOS	PERU	02550	C	JONKOPING/AXAMO	SWEDEN
83836	C	IRATI	BRAZIL	85585	C	JUAN FERNANDEZ	CHILE
30710	C	IRKUTSK	RUSSIAN FEDERATION	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION
29807	C	IRTYSHSK	KAZAKHSTAN	87046	C	JUJUY AERO	ARGENTINA
71074	C	ISACHSEN (AUT), NU	CANADA	84735	C	JULIACA	PERU
47918	C	ISHIGAKIJIMA	JAPAN	87548	C	JUNIN AERO	ARGENTINA
17370	C	ISKENDERUN	TURKEY	32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
41571	C	ISLAMABAD AIRPORT	PAKISTAN	02935	C	JYVASKYLA	FINLAND

# STATION LIST RECENT DATA

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40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	06186	C	KOEBENHAVN/LANDBOHOJSKOLEN DENMARK AND FAROE I
62810	C	KADOGLLI	SUDAN	89507	C	KOHNNEN EP9 NETHERLANDS
47827	C	KAGOSHIMA	JAPAN	28879	C	KOKSHETAY KAZAKHSTAN
10427	C	KAHLER ASTEN	GERMANY	29231	C	KOLPASEVO RUSSIAN FEDERATION
10747	C	KAISERBACH-CRONHUELLE	GERMANY	33883	C	KOMRAT REP MOLDOVA
16726	C	KALAMATA (AIRPORT)	GREECE	10929	C	KONSTANZ GERMANY
25745	C	KAMENSKOE	RUSSIAN FEDERATION	25503	C	KORKODON RUSSIAN FEDERATION
22165	C	KANIN NOS	RUSSIAN FEDERATION	11968	C	KOSICE SLOVAKIA
61679	C	KAOLACK	SENEGAL	42452	C	KOTA AERODROME INDIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	61293	C	KOUTIALA MALI
35394	C	KARAGANDA	KAZAKHSTAN	45004	CT	KOWLOON HONG KONG, CHINA
17074	C	KASTAMONU	TURKEY	38915	C	KOYTENDAG TURKMENISTAN
26629	C	KAUNAS	LITHUANIA	43314	C	KOZHIKODE INDIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	12566	C	KRAKOW POLAND
61257	C	KAYES	MALI	14008	C	KREDARICA SLOVENIA
27595	C	KAZAN'	RUSSIAN FEDERATION	33791	C	KRYVYI RIH UKRAINE
61699	C	KEDOUGOU	SENEGAL	60514	C	KSAR CHELLALA ALGERIA
68312	C	KEETMANSHOOP	NAMIBIA	48647	C	KUALA LUMPUR/SUBANG MALAYSIA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	96413	C	KUCHING MALAYSIA
10946	C	KEMPTEN	GERMANY	71332	C	KUGLUKTUK CLIMATE, NU CANADA
97146	C	KENDARI/WOLTER MONGINSIDI	INDONESIA	38343	C	KULAN KAZAKHSTAN
16641	C	KERKYRA (AIRPORT)	GREECE	56778	C	KUNMING CHINA
02805	C	KEVO	FINLAND	97372	C	KUPANG/ELTARI INDONESIA
72201	C	KEY WEST/INT., FL	USA	51644	C	KUQA CHINA
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	15730	C	KURDJALI BULGARIA
33902	C	KHERSON	UKRAINE	47418	C	KUSHIRO JAPAN
33429	C	KHMEL'NYTS'KYI	UKRAINE	17155	C	KUTAHYA TURKEY
38954	C	KHOROG	TAJIKISTAN	71906	C	KUUJUAQ A, QUE CANADA
41744	C	KHUZDAR	PAKISTAN	02119	C	KVIKKJOKK ARRENJARKA SWEDEN
10046	C	KIEL-HOLTENAU	GERMANY	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH USA
02801	C	KILPISJARVI	FINLAND	30949	C	KYRA RUSSIAN FEDERATION
47025	C	KIMCHAEK	DPR KOREA	36096	C	KYZYL RUSSIAN FEDERATION
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	35576	C	KZYLZAR KAZAKHSTAN
03017	C	KIRKWALL	U KINGDOM	33393	C	L'VIV UKRAINE
24606	C	KISLOKAN	RUSSIAN FEDERATION	78705	C	LA CEIBA (AIRPORT) HONDURAS
61270	C	KITA	MALI	82723	C	LABREA BRAZIL
92001	C	KIUNGA W.O.	PAPUA N GUINEA	10805	C	LAHR GERMANY
30925	C	KJAHTA	RUSSIAN FEDERATION	08509	C	LAJES (ACORES) PORTUGAL
21921	C	KJUSJUR	RUSSIAN FEDERATION	72240	C	LAKE CHARLES/MUN., USA
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	64551	C	LAMBARENE GABON
10635	C	KLEINER FELDBERG/TAUNUS	GERMANY	48830	C	LANG SON VIET NAM
32389	C	KLJUCHI	RUSSIAN FEDERATION	98223	C	LAOAG PHILIPPINES
72326	C	KNOXVILLE/MUN., TN.	USA	16648	C	LARISSA (AIRPORT) GREECE
11487	C	KOCELOVICE	CZECH REP	60030	C	LAS PALMAS DE GRAN CANARIA/G SPAIN

# STATION LIST RECENT DATA

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94865	C	LAVERTON RAAF	AUSTRALIA	40310	C	MA'AN	JORDAN
07471	C	LE PUY	FRANCE	44294	C	MAANTI	MONGOLIA
94302	C	LEARMONTH AIRPORT	AUSTRALIA	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
12120	C	LEBA	POLAND	08219	C	MADRI-COLMENAR	SPAIN
03257	C	LEEMING	U KINGDOM	47624	C	MAEBASHI	JAPAN
12374	T	LEGIONOWO	POLAND	40265	CT	MAFRAQ	JORDAN
10449	C	LEINEFELDE	GERMANY	61091	C	MAGARIA	NIGER
36208	C	LENINOGORSK	KAZAKHSTAN	37472	C	MAHACHKALA	RUSSIAN FEDERATION
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	61096	C	MAINE-SOROA	NIGER
03005	C	LERWICK	U KINGDOM	91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	41030	C	MAKKAH	SAUDI ARABIA
03171	C	LEUCHARS	U KINGDOM	48665	C	MALACCA	MALAYSIA GUINEA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	30252	C	MAMAKAN	RUSSIAN FEDERATION
55591	C	LHASA	CHINA	67143	C	MANANJARY	MADAGASCAR
11603	C	LIBEREC	CZECH REP	07650	C	MARIGNANE	FRANCE
67217	C	LICHINGA	MOZAMBIQUE	37860	C	MASHTAGA	AZERBAIJAN
26406	C	LIEPAJA	LATVIA	47741	C	MATSUE	JAPAN
91165	C	LIHUE, KAUAI, HAWAII	USA	89564	C	MAWSON	AUSTRALIA
07015	C	LILLE	FRANCE	52323	C	MAZONG SHAN	CHINA
84628	C	LIMA/CALLAO	PERU	70231	C	MCGRATH, AK	USA
10305	C	LINGEN	GERMANY	89664	C	MCMURDO	USA
08535	C	LISBOA/GEOF	PORTUGAL	60549	C	MECHERIA	ALGERIA
72340	C	LITTLE ROCK/ADAMS FLD,	USA	60437	C	MEDEA	ALGERIA
33761	C	LIUBASHIVKA	UKRAINE	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	10548	C	MEININGEN	GERMANY
08084	C	LOGRONO/AGONCILLO	SPAIN	60150	C	MEKNES	MOROCCO
84270	C	LOJA/LA ARGELIA	ECUADOR	60338	C	MELILLA	SPAIN
71622	C	LONDON CS, ONT	CANADA	08314	C	MENORCA/MAHON	SPAIN
76305	C	LORETO, BCS	MEXICO	17340	C	MERSIN	TURKEY
72295	C	LOS ANGELES /INT.,	USA	16420	C	MESSINA	ITALY
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	76680	C	MEXICO (CENTRAL),	MEXICO
95964	C	LOW HEAD	AUSTRALIA	22471	C	MEZEN'	RUSSIAN FEDERATION
66160	C	LUANDA	ANGOLA	72202	C	MIAMI, FL	USA
33377	C	LUBNY	UKRAINE	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
10156	C	LUEBECK-BLANKENSEE	GERMANY	60195	C	MIDELT	MOROCCO
06770	C	LUGANO	SWITZERLAND & LIECH	67260	C	MILANGE	MOZAMBIQUE
71470	C	LUPIN CS, NU	CANADA	26850	C	MINSK	BELARUS
16597	C	LUQA	MALTA	89592	C	MIRNYJ	RUSSIAN FEDER. ANTA
97086	C	LUWUK/BUBUNG	INDONESIA	72773	C	MISSOULA / JOHNSON-BELL FIEL	USA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
03740	C	LYNEHAM	U KINGDOM	47830	C	MIYAZAKI	JAPAN
07481	C	LYON-SATOLAS	FRANCE	68242	C	MMABATHO	SOUTH AFRICA
11787	C	LYSA HORA	CZECH REP	72223	C	MOBILE/BATES FIELD,	USA
64452	C	MPOUYA	CONGO	26863	C	MOGILEV	BELARUS

# STATION LIST RECENT DATA

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47165	C	MOKPO	REP KOREA	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
72544	C	MOLINE/QUAD CITY,	USA	10270	C	NEURUPPIN	GERMANY
92044	C	MOMOTE W.O.	PAPUA N GUINEA	17193	C	NEVSEHIR	TURKEY
07560	C	MONT AIGOUAL	FRANCE	42182	C	NEW DELHI/SAFDARJUNG	INDIA
71309	C	MOOSONEE RCS, ONT	CANADA	64870	C	NGAOUNDERE	CAMEROON
61265	C	MOPTI	MALI	48877	C	NHA TRANG	VIET NAM
95527	C	MOREE AERO	AUSTRALIA	94827	C	NHILL AERODROME	AUSTRALIA
27612	C	MOSKVA	RUSSIAN FEDERATION	61052	C	NIAMEY-AERO	NIGER
71989	C	MOULD BAY CS, NWT	CANADA	07690	C	NICE	FRANCE
33036	C	MOZYR	BELARUS	17250	C	NIGDE	TURKEY
63971	C	MTWARA	U REP TANZANIA	02942	C	NIINISALO	FINLAND
10315	C	MUENSTER/OSNABRUECK	GERMANY	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
17292	C	MUGLA	TURKEY	61230	C	NIORO DU SAHEL	MALI
42147	C	MUKTESHWAR KUMAON	INDIA	13388	C	NIS	SERBIA AND MONTENEG
41675	C	MULTAN	PAKISTAN	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
08429	C	MURCIA/ALCANTARILLA	SPAIN	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
17204	C	MUS	TURKEY	41710	C	NOKKUNDI	PAKISTAN
63756	C	MWANZA	U REP TANZANIA	70200	C	NOME, AK	USA
48008	C	MYITKYINA	MYANMAR	89014	C	NORDENSKIOLD BASE	FINLAND
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	61415	C	NOUADHIBOU	MAURITANIA
61049	C	N'GUIGMI	NIGER	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
23445	C	NADYM	RUSSIAN FEDERATION	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
47610	C	NAGANO	JAPAN	10506	C	NUERBURG-BARWEILER	GERMANY
47936	C	NAHA	JAPAN	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
71665	C	NAIN, NFLD	CANADA	04250	C	NUUK (GODTHaab)	GREENLAND
41128	C	NAJRAN	SAUDI ARABIA	43473	C	NUWARA ELIYA	SRI LANKA
24713	C	NAKANNO	RUSSIAN FEDERATION	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
62002	C	NALUT	LIBYA	62790	C	NYALA	SUDAN
38611	C	NAMANGAN	UZBEKISTAN	72427	C	OAK RIDGE, TN	USA
07181	C	NANCY-OCHEY	FRANCE	10948	C	OBERSTDORF	GERMANY
71311	C	NAPPAN AUTO, NS	CANADA	33837	C	ODESA	UKRAINE
23205	C	NAR'JAN-MAR	RUSSIAN FEDERATION	10742	C	OEHRINGEN	GERMANY
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	31088	C	OHOTSK	RUSSIAN FEDERATION
71813	C	NATASHQUAN A, QUE	CANADA	47815	C	OITA	JAPAN
91683	C	NAUSORI	FIJI	24688	C	OJMJAKON	RUSSIAN FEDERATION
08215	C	NAVACERRADA	SPAIN	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
41749	C	NAWABSHAH	PAKISTAN	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
37936	C	NAXCIVAN	AZERBAIJAN	71044	C	OLD CROW, YT	CANADA
47909	C	NAZE	JAPAN	24125	C	OLENEK	RUSSIAN FEDERATION
64700	C	NDJAMENA	CHAD	72792	C	OLYMPIA, WA.	USA
80315	C	NEIVA/BENITO SALAS	COLOMBIA	47655	C	OMAEZAKI	JAPAN
31152	C	NEL' KAN	RUSSIAN FEDERATION	44215	C	OMNO-GOBI	MONGOLIA
47420	C	NEMURO	JAPAN	25428	C	OMOLON	RUSSIAN FEDERATION
29752	C	NENASTNAYA	RUSSIAN FEDERATION	28698	C	OMSK	RUSSIAN FEDERATION

# STATION LIST RECENT DATA

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01212	C	ONA II	NORWAY	28676	C	PETROPAVLOVSK	KAZAKHSTAN
22641	C	ONEGA	RUSSIAN FEDERATION	48887	C	PHAN THIET	VIET NAM
91699	C	ONO-I-LAU AWS	FIJI	72408	C	PHILADELPHIA/INT.,	USA
94476	C	OODNADATTA AIRPORT	AUSTRALIA	72278	C	PHOENIX/SKY HARBOR,	USA
60490	C	ORAN-SEНИA	ALGERIA	48565	C	PHUKET AIRPORT	THAILAND
08048	C	ORENSE	SPAIN	16052	C	PIAN ROSA	ITALY
76737	C	ORIZABA, VER.	MEXICO	84140	C	PICHILINGUE	ECUADOR
01241	C	ORLAND III	NORWAY	72656	C	PIERRE, SD, PIERRE RGNL ARPT	USA
40712	C	ORUMIEH	IRAN, ISLAMIC REP	86255	C	PILAR	PARAGUAY
47772	C	OSAKA	JAPAN	33019	C	PINSK	BELARUS
10480	C	OSCHATZ	GERMANY	16158	C	PISA/S. GIUSTO	ITALY
47675	C	OSHIMA	JAPAN	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
01492	CT	OSLO-BLINDERN	NORWAY	84401	C	PIURA	PERU
85782	C	OSORNO	CHILE	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
02226	C	OSTERSUND FROSON	SWEDEN	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
71063	C	OTTAWA CDA RCS, ONT	CANADA	65518	C	PO	BURKINA FASO
65502	C	OUAHIGOUYA	BURKINA FASO	72578	C	POCATELLO/MUN., ID.	USA
64458	C	OUESO	CONGO	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
60115	C	OUDJDA	MOROCCO	32027	C	POGIBI	RUSSIAN FEDERATION
60421	C	OUM EL BOUAGHI	ALGERIA	47138	C	POHANG	REP KOREA
08015	C	OVIEDO	SPAIN	07207	C	POINTE DU TALUT	FRANCE
33213	C	OVUCH	UKRAINE	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	71576	C	POND INLET CLIMATE, NU	CANADA
22619	C	PADANY	RUSSIAN FEDERATION	11934	C	POPRAD/TATRY	SLOVAKIA
16022	C	PAGANELLA	ITALY	27675	C	PORETSKOE	RUSSIAN FEDERATION
48955	C	PAKSE	LAO PDR	83332	C	POSSE	BRAZIL
08301	C	PALMA DE MALLORCA	SPAIN	85293	C	POTOSI	BOLIVIA
43363	C	PAMBAN	INDIA	83358	C	POXOREO (POXOREU)	BRAZIL
41739	C	PANJGUR	PAKISTAN	12330	C	POZNAN	POLAND
07149	C	PARIS-ORLY	FRANCE	48500	C	PRACHUAP KHIRIKHAN	THAILAND
80342	C	PASTO/ANTONIO NARINO	COLOMBIA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
82791	C	PATOS	BRAZIL	04390	C	PRINS CHRISTIAN SUND	GREENLAND
71984	C	PAULATUK, NWT	CANADA	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
27823	C	PAVELETS	RUSSIAN FEDERATION	34607	C	PRYSHYB	UKRAINE
06610	C	PAYERNE	SWITZERLAND & LIECH	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
71434	C	PEAWANUCK (AUT), ONT	CANADA	84515	C	PUCALLPA	PERU
12942	C	PECS/POGANY	HUNGARY	29313	C	PUDINO	RUSSIAN FEDERATION
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	76685	C	PUEBLA, PUE.	MEXICO
87544	C	PEHUajo AERO	ARGENTINA	43063	C	PUNE	INDIA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
67215	C	PEMBA	MOZAMBIQUE	43424	C	PUTTALAM	SRI LANKA
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	84179	C	PUYO	ECUADOR
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	47058	C	PYONGYANG	DPR KOREA
80210	C	PEREIRA/MATECANA	COLOMBIA	41315	C	QAIROON HAIRITI	OMAN

# STATION LIST RECENT DATA

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56137	C	QAMDO	CHINA	51777	C	RUOQIANG	CHINA
71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA	85141	C	RURRENABAQUE	BOLIVIA
54857	C	QINGDAO	CHINA	41253	C	RUSTAQ	OMAN
50745	C	QIQIHAR	CHINA	28966	C	RUZAEVKA	KAZAKHSTAN
58633	C	QU XIAN	CHINA	16008	C	S. VALENTINO ALLA MUTA	ITALY
41660	C	QUETTA AIRPORT	PAKISTAN	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
72797	C	QUILLAYUTE, WA.	USA	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
48870	C	QUY NHON	VIET NAM	71600	C	SABLE ISLAND, NS	CANADA
60135	C	RABAT-SALE	MOROCCO	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
40362	C	RAFHA	SAUDI ARABIA	28552	C	SADRINSK	RUSSIAN FEDERATION
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	06680	C	SAENTIS	SWITZERLAND & LIECH
41859	C	RANGPUR	BANGLADESH	42671	C	SAGAR	INDIA
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	47740	C	SAIGO	JAPAN
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	08202	C	SALAMANCA/MATACAN	SPAIN
41270	C	RAS AL HADD	OMAN	17030	C	SAMSUN	TURKEY
72669	C	RAWLINGS, WY	USA	08021	C	SANTANDER/PARAYAS	SPAIN
95670	C	RAYVILLE PARK	AUSTRALIA	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
82900	C	RECIFE	BRAZIL	47412	C	SAPPORO	JAPAN
10776	C	REGENSBURG	GERMANY	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
07072	C	REIMS-PRUNAY	FRANCE	21802	C	SASKYLAH	RUSSIAN FEDERATION
07130	C	RENNES	FRANCE	97900	C	SAUMLAKI/OLILIT	INDONESIA
71407	C	RESERVED OR UNKNOWN	CANADA	48947	C	SAVANNAKHET	LAO PDR
08175	C	REUS/AEROPUERTO	SPAIN	48938	C	SAYABOURY	LAO PDR
85140	C	REYES	BOLIVIA	10035	C	SCHLESWIG	GERMANY
10731	C	RHEINSTETTEN	GERMANY	98430	C	SCIENCE GARDEN	PHILIPPINES
85043	C	RIBERALTA	BOLIVIA	72793	C	SEATTLE/S.-TACOMA,	USA
94340	C	RICHMOND POST OFFICE	AUSTRALIA	10261	C	SEEHAUSEN	GERMANY
71307	C	RIDGETOWN RCS, ONT	CANADA	08213	C	SEGOVIA	SPAIN
91948	C	RIKITEA	FRENCH POLY.	36177	C	SEMIPALATINSK	KAZAKHSTAN
44203	C	RINCHINLHUMBE	MONGOLIA	47590	C	SENDAI	JAPAN
82915	C	RIO BRANCO	BRAZIL	47108	C	SEOUL	REP KOREA
87065	C	RIVADAVIA	ARGENTINA	48650	C	SEPANG	MALAYSIA
17040	C	RIZE	TURKEY	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
72411	C	ROANOKE/MUN., VA.	USA	60445	C	SETIF	ALGERIA
72692	C	ROBERT FIELD ARPT	USA	37717	C	SEVAN OZERO	ARMENIA
81405	C	ROCHAMBEAU	FRENCH GUIANA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
61988	C	RODRIGUES	MAURITIUS	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
06190	C	ROENNE	DENMARK AND FAROE I	33317	C	SHEPETIVKA	UKRAINE
72442	C	ROLLA-VICHY, MO, ROLLAT NAT A	USA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
30650	C	ROMANOVKA	RUSSIAN FEDERATION	72248	C	SHREVEPORT/REG., LA.	USA
61489	C	ROSSO	MAURITANIA	38328	C	SHYMKT	KAZAKHSTAN
08449	C	ROTA	SPAIN	26524	C	SIAULIAI	LITHUANIA
07037	C	ROUEN	FRANCE	15260	C	SIBIU	ROMANIA
68018	C	RUNDU	NAMIBIA	60520	C	SIDI-BEL-ABBES	ALGERIA

# STATION LIST RECENT DATA

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12385	C	SIEDLCE	POLAND	33275	C	SUMY	UKRAINE
17210	C	SIIRT	TURKEY	24738	C	SUNTAR	RUSSIAN FEDERATION
61297	C	SIKASSO	MALI	22676	C	SURA	RUSSIAN FEDERATION
42619	C	SILCHAR	INDIA	24790	C	SUSUMAN	RUSSIAN FEDERATION
56964	C	SIMAO	CHINA	47421	C	SUTTSU	JAPAN
17026	C	SINOP	TURKEY	01008	C	SVALBARD LUFTHAVN	NORWAY
06720	C	SION	SWITZERLAND & LIECH	71446	C	SWIFT CURRENT CDA, SASK	CANADA
62019	C	SIRTE	LIBYA	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
48062	C	SITTWE	MYANMAR	41891	C	SYLHET	BANGLADESH
17090	C	SIVAS	TURKEY	89532	C	SYOWA	JAPAN
62417	C	SIWA	EGYPT	72519	C	SYRACUSE/HANCOCK,	USA
60355	C	SKIKDA	ALGERIA	12205	C	SZCZECIN	POLAND
11903	C	SLIAC	SLOVAKIA	12982	C	SZEGED	HUNGARY
26951	C	SLUTSK	BELARUS	40375	C	TABUK	SAUDI ARABIA
26781	C	SMOLENSK	RUSSIAN FEDERATION	98550	C	TACLOBAN	PHILIPPINES
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	34720	C	TAGANROG	RUSSIAN FEDERATION
32477	C	SOBOLEVO	RUSSIAN FEDERATION	91938	C	TAHITI-FAAA	FRENCH POLY.
02836	C	SODANKYLA	FINLAND	35406	C	TAIPAK	KAZAKHSTAN
15614	C	SOFIA (OBSERV.)	BULGARIA	29594	C	TAJSHET	RUSSIAN FEDERATION
56106	C	SOG XIAN	CHINA	47891	C	TAKAMATSU	JAPAN
41246	C	SOHAR MAJIS	OMAN	38345	C	TALAS	KYRGYZSTAN
76471	C	SOMBRERETE, ZAC.	MEXICO	38413	C	TAMDY	UZBEKISTAN
48568	C	SONGKHLA	THAILAND	60101	C	TANGER (AERODROME)	MOROCCO
08148	C	SORIA	SPAIN	67197	C	TAOLAGNARO	MADAGASCAR
76499	C	SOTO LA MARINA,	MEXICO	76903	C	TAPACHULA, CHIS	MEXICO
16746	C	SOUDA (AIRPORT)	GREECE	28493	C	TARA	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	04360	C	TASILAQ (AMMASSALIK)	GREENLAND
14445	C	SPLIT/MARJAN	CROATIA	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
72785	C	SPOKANE/INT., WA.	USA	96481	C	TAWAU	MALAYSIA
68512	C	SPRINGBOK	SOUTH AFRICA	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
71207	C	SQUAMISH,	CANADA	37545	C	TBILISI	GEORGIA
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	60475	C	TEBESSA	ALGERIA
42027	C	SRINAGAR	INDIA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
10028	C	ST PETER-ORDING	GERMANY	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
26063	C	ST.PETERSBURG (VOJKOVO)	RUSSIAN FEDERATION	17056	C	TEKIRDAG	TURKEY
01415	C	STAVANGER/SOLA	NORWAY	35426	C	TEMIR	KAZAKHSTAN
71017	C	STEFANSSON ISLAND, NU	CANADA	60025	C	TENERIFE SUR	SPAIN
02485	C	STOCKHOLM	SWEDEN	76556	C	TEPIC, NAY.	MEXICO
07190	C	STRASBOURG-ENTZHEIM	FRANCE	82578	C	TERESINA	BRAZIL
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	94570	C	TEWANTIN RSL PARK	AUSTRALIA
04013	C	STYKKISHOLMUR	ICELAND	48840	C	THANH HOA	VIET NAM
15023	C	SUCEAVA	ROMANIA	71695	C	THE PAS CLIMATE, MAN	CANADA
24136	C	SUHANA	RUSSIAN FEDERATION	43371	C	THIRUVANANTHAPURAM	INDIA
15360	C	SULINA	ROMANIA	71079	C	THOMPSON	CANADA

# STATION LIST RECENT DATA

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95908	C	THREDBO VILLAGE	AUSTRALIA	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
41314	C	THUMRAIT	OMAN	44212	C	ULAANGOM	MONGOLIA
36982	C	TIAN-SHAN'	KYRGYZSTAN	44214	C	ULGI	MONGOLIA
61036	C	TILLABERY	NIGER	44272	C	ULIASTAI	MONGOLIA
60607	C	TIMIMOUN	ALGERIA	47115	C	ULLEUNGDO	REP KOREA
60656	C	TINDOUF	ALGERIA	33587	C	UMAN'	UKRAINE
03100	C	TIREE	U KINGDOM	44304	C	UNDERKHAAN	MONGOLIA
60395	C	TIZI-OUZOU	ALGERIA	89108	C	UNIV. WI ID 8985 - HENRY	USA
76683	C	TLAXCALA, TLAX.	MEXICO	68424	C	UPINGTON	SOUTH AFRICA
60531	C	TLEMCEN-ZENATA	ALGERIA	71435	C	UPSALA (AUT), ONT	CANADA
67095	C	TOAMASINA	MADAGASCAR	35108	C	URALSK	KAZAKHSTAN
28275	C	TOBOL'SK	RUSSIAN FEDERATION	38396	C	URGENCH	UZBEKISTAN
17086	C	TOKAT	TURKEY	17188	C	USAK	TURKEY
08272	C	TOLEDO	SPAIN	87938	C	USHUAIA AERO	ARGENTINA
24671	C	TOMPO	RUSSIAN FEDERATION	32287	C	UST'- HAJRJUZOVO	RUSSIAN FEDERATION
50963	C	TONGHE	CHINA	01403	C	UTSIRA FYR	NORWAY
71508	C	TORONTO CITY, ONT	CANADA	33631	C	UZHGOROD	UKRAINE
44225	C	TOSONTSENGEL	MONGOLIA	61995	C	VACOAS (MAURITIUS)	MAURITIUS
27051	C	TOT'MA	RUSSIAN FEDERATION	03302	C	VALLEY	U KINGDOM
07240	C	TOURS	FRANCE	17170	C	VAN	TURKEY
94294	C	TOWNSVILLE AERO	AUSTRALIA	01098	C	VARDO	NORWAY
16429	C	TRAPANI BIRGI	ITALY	33038	C	VASILEVICHI	BELARUS
87688	C	TRES ARROYOS	ARGENTINA	42909	C	VERAVAL	INDIA
10609	C	TRIER-PETRISBERG	GERMANY	48112	C	VICTORIA POINT	MYANMAR
23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION	15502	C	VIDIN	BULGARIA
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
44282	C	TSETSERLEG	MONGOLIA	16224	C	VIGNA DI VALLE	ITALY
44347	C	TSOGT-OVOO	MONGOLIA	24641	C	VILJUJSK	RUSSIAN FEDERATION
47651	C	TSU	JAPAN	33562	C	VINNYTSIA	UKRAINE
72274	C	TUCSON/INT., AZ.	USA	85244	C	VIRU-VIRU	BOLIVIA
98233	C	TUGUEGARAO	PHILIPPINES	02590	C	VISBY	SWEDEN
76634	C	TULANCINGO, HGO.	MEXICO	08080	C	VITORIA	SPAIN
80453	C	TUMEREMO	VENEZUELA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
60715	C	TUNIS-CARTHAGE	TUNISIA	06310	C	VLISSINGEN	NETHERLANDS
56004	C	TUOTUOHE	CHINA	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION	34123	C	VORONEZ	RUSSIAN FEDERATION
76640	C	TUXPAN. VER.	MEXICO	89606	C	VOSTOK	RUSSIAN FEDER. ANTA
14557	C	TUZLA	BOSNIA AND HERZEGOV	83623	C	VOTUPORANGA	BRAZIL
06447	C	UCCLE	BELGIUM	33777	C	VOZNESENS'K	UKRAINE
48354	C	UDON THANI	THAILAND	22837	C	VYTEGRA	RUSSIAN FEDERATION
91652	C	UDU POINT AWS	FIJI	72256	C	WACO, MADISON-COOPER,	USA
10193	C	UECKERMUENDE	GERMANY	62751	C	WAD MEDANI	SUDAN
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	71049	C	WAGER BAY (AUT), MAN	CANADA
35416	C	UIL	KAZAKHSTAN	97340	C	WAINGAPU/MAU HAU	INDONESIA

# STATION LIST RECENT DATA

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47600	C	WAJIMA	JAPAN	40439	C	YENBO	SAUDI ARABIA
47401	C	WAKKANAI	JAPAN	47168	C	YEOSU	REP KOREA
68098	C	WALVIS BAY AIRPORT	NAMIBIA	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
97686	C	WAMENA	INDONESIA	57461	C	YICHANG	CHINA
95640	C	WANDERING	AUSTRALIA	53614	C	YINCHUAN	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	65167	C	YOLA	NIGERIA
72405	C	WASHINGTON/NAT., VA.	USA	72525	C	YOUNGSTOWN, OH.	USA
03590	C	WATTISHAM	U KINGDOM	17140	C	YOZGAT	TURKEY
10688	C	WEIDEN	GERMANY	52983	C	YU ZHONG	CHINA
93439	C	WELLINGTON AERO AWS	N ZEALAND	56029	C	YUSHU	CHINA
56187	C	WENJIANG	CHINA	76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
10424	C	WERL	GERMANY	14236	C	ZAGREB/GRIC	CROATIA
10055	C	WESTERMARKELSDORF	GERMANY	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
92004	C	WEWAK W.O.	PAPUA N GUINEA	16719	C	ZAKINTHOS AIRPORT	GREECE
71964	C	WHITEHORSE A, YT	CANADA	08130	C	ZAMORA	SPAIN
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA	81225	C	ZANDERIJ	SURINAME
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
11035	C	WIEN/HOHE WARTE	AUSTRIA	34398	C	ZHALPAKTAL	KAZAKHSTAN
72513	C	WILKES-BARRE-SCRANTON, PA.	USA	57083	C	ZHENGZHOU	CHINA
68110	C	WINDHOEK	NAMIBIA	24343	C	ZHIGANSK	RUSSIAN FEDERATION
10474	C	WITTENBERG	GERMANY	41620	C	ZHOB	PAKISTAN
12497	C	WLODAWA	POLAND	61695	C	ZIGUINCHOR	SENEGAL
47055	C	WONSAN	DPR KOREA	10582	C	ZINNWALD-GEORGENFELD	GERMANY
94659	C	WOOMERA AERODROME	AUSTRALIA	17022	C	ZONGULDAK	TURKEY
72510	C	WORCESTER, MA WORCESTER RGNL	USA	62007	C	ZUARA	LIBYA
12424	C	WROCŁAW II	POLAND	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
51463	CT	WU LU MU QI	CHINA	10961	C	ZUGSPITZE	GERMANY
10655	C	WUERZBURG	GERMANY	25400	C	ZYRYANKA	RUSSIAN FEDERATION
57494	C	WUHAN	CHINA				
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY				
67335	C	XAI XAI	MOZAMBIQUE				
56571	C	XICHANG	CHINA				
54102	C	XILIN HOT	CHINA				
52866	CT	XINING	CHINA				
59981	C	XISHA DAO	CHINA				
58027	C	XUZHOU	CHINA				
41295	C	YAALONI	OMAN				
85365	C	YACUIBA	BOLIVIA				
36064	C	YAJLJU	RUSSIAN FEDERATION				
70361	C	YAKUTAT, AK	USA				
65563	C	YAMOUSSOUKRO	COTE D'IVOIRE				
53845	C	YAN AN	CHINA				
91413	C	YAP, CAROLINE IS.	USA FEDERATION				
34866	C	YASHKUL'	RUSSIAN FEDERATION				

**These and other publications are available from the National Centers for Environmental Information**

### **Hourly Precipitation Data**

This publication contains hourly precipitation amounts obtained from recording rain gages located at National Weather Service, Federal Aviation Administration, and cooperative observer stations. Published data are displayed in inches and tenths or inches and hundredths at local standard time. HPD includes maximum precipitation for nine (9) time periods from 15 minutes to 24 hours, for selected stations.

### **Climatological Data**

Monthly editions contain station daily maximum and minimum temperatures and precipitation. Some Stations provide daily snowfall, snow depth, evaporation, and soil temperature data. Each edition also contains monthly summaries for heating and cooling degree days (65 degree F base). The July issue contains a recap of monthly heating degree days and snow data for the preceding July through June.

The Annual issue contains monthly and annual averages of temperature, precipitation, temperature extremes, freeze data, soil temperatures, evaporation, and a recap of monthly cooling degree days.

### **Storm Data**

Monthly issues contain a chronological listing, by states, of occurrences of storms and unusual weather phenomena. Reports contain information on storm paths, deaths, injuries, and property damage. An "Outstanding storms of the month" section highlights severe weather events with photographs, illustrations, and narratives. The December issue includes annual tornado, lightning, flash flood, and tropical cyclone summaries.

### **Monthly Climatic Data for the World**

This publication contains monthly means for temperature, pressure, precipitation, vapor pressure, and sunshine for approximately 2,000 surface data collection stations worldwide and monthly mean upper air temperatures, dew point depressions, and wind velocities for approximately 500 observing sites.

### **Local Climatological Data**

LCD publications summarize temperature, relative humidity, precipitation, cloudiness, wind speed and direction observations for several hundred cities in the U.S. and its territories. Each monthly publication also contains 3 hourly weather observations for that month and a hourly summary of precipitation. Annual LCD publications contain a summary of the past calendar year as well as historical averages and extremes.

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